

#### Richard E. Dunn, Director

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December 9, 2019

VIA ELECTRONIC SUBMITTAL

Ms. Leigh Lattimore
Superfund Site Assessment Manager
U.S. Environmental Protection Agency
Waste Management Division
Superfund Site Evaluation Section
61 Forsyth Street, SW
Atlanta, Georgia 30303-3104

RE:

Brown & Brown Wrecker Service Doraville, DeKalb County, Georgia

Pre-CERCLA Screening Report

Dear Ms. Lattimore:

Attached you will find a Pre-CERCLA Screening (PCS) report that has been completed by the Georgia Environmental Protection Division (GEPD) for the above referenced site. Should you have questions or comments regarding the PCS report, please contact Mr. Peter Johnson, P.G. at (404) 657-0490.

Sincerely,

Andrew S. Taft

CERCLA Site Assessment Coordinator

Response and Remediation Program

Andrew S. Taft

#### Pre-CERCLA Screening Brown & Brown Wrecker Service (Doraville, DeKalb County, Georgia)

#### PREPARED FOR:

U.S. Environmental Protection Agency Atlanta Federal Building 61 Forsyth Street, SW Atlanta, GA 30303

PREPARED BY:

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**REVIEWED BY:** 

Andrew S. Taft

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#### LIST OF ACRONYMS

## Brown & Brown Wrecker Service – Pre-CERCLA Screening (Doraville, DeKalb County, Georgia)

BTEX Benzene, Toluene, Ethylene, Xylenes

CERCLA Comprehensive Environmental Response, Compensation and Liability Act

FEMA Federal Emergency Management Agency

GDNR Georgia Department of Natural Resources

GEPD Georgia Environmental Protection Division

GPS Global Positioning System

HIS Hazardous Site Inventory

HRS Hazard Ranking System

LNAPL Liquid Non-Aqueous Phase Liquid

NOD Notice of Deficiency

NPL National Priority List

PCS Pre-CERCLA Screening

PRP Potential Responsible Party

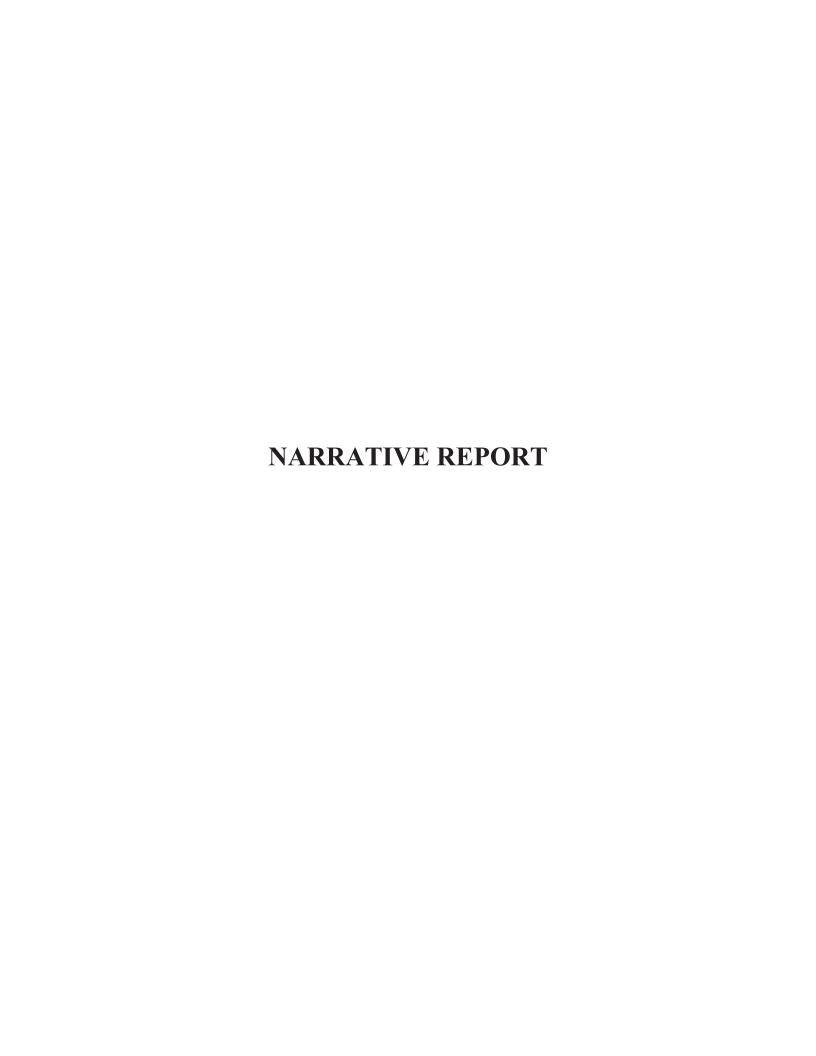
SARA Superfund Amendments and Reauthorization Act

SEMS Superfund Enterprise Management System

TPH Total Petroleum Hydrocarbons

USEPA United States Environmental Protection Agency

VOC Volatile Organic Compound



#### NARRATIVE REPORT

### Brown & Brown Wrecker Service – Pre-CERCLA Screening (Doraville, DeKalb County, Georgia)

#### 1.0 INTRODUCTION

Pursuant to the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), the Georgia Environmental Protection Division (GEPD) of the Georgia Department of Natural Resources (GDNR) has completed a Pre-CERCLA Screening (PCS) of Brown & Brown Wrecker Service located in Doraville, DeKalb County, Georgia (hereinafter "the site").

The purposes of this investigation are: to collect information concerning current conditions at the site sufficient to assess the threat posed to human health and the environment and to determine if the site warrants entry into the United States Environmental Protection Agency's Superfund Enterprise Management System (SEMS) database and subsequent evaluation under CERCLA or other authority in accordance with the following documents:

- *Hazard Ranking System*, Final Rule, Federal Register, Friday, December 14, 1990, Part II, Environmental Protection Agency, 40 CFR Part 300, Appendix A (Ref. 1);
- Hazard Ranking System Guidance Manual, U.S. Environmental Protection Agency, Office of Solid Waste and Emergency Response, Publication 9345.1-07, PB92-963377, EPA-540-R-92-026, November 1992 (Ref. 2);
- Pre-CERCLA Screening Guidance, U.S. Environmental Protection Agency, Office of Land and Emergency Management, Directive #9200.3-107, December 2016 (Ref. 3); and
- Guidance for Performing Preliminary Assessments Under CERCLA, U.S. Environmental Protection Agency, Office of Emergency and Remedial Response, Publication 9345.0-01A, EPA/540/G-91/013, September 1991 (Ref. 4).

The scope of this PCS consisted of the following:

- A review of available documentation on file at the GEPD;
- A review of available information on the world wide web; and
- A preliminary evaluation of the Soil Exposure and Subsurface Intrusion Pathway (Refs. 1 4).

#### 2.0 SITE DESCRIPTION

#### 2.1 Site Location

The site is located at 5828 New Peachtree Road, Doraville, DeKalb County, Georgia, approximately 3,000 feet southwest of Interstate 285 (Refs. 5 & 17). The site is situated north of New Peachtree Road, south of a series of railroad tracks, east of a vacant lot (formerly Seaboard

Industries, Inc.), and west of Clean Earth, Inc. (formerly MKC Enterprises, Inc.), (Refs. 5, 6, 17 & 29). A gas station and a restaurant supplier are located directly across New Peachtree Road, just south of the site. An apartment complex, Legacy North Apartments, is located across New Peachtree Road and Shallowford Road, approximately 200 feet south of the site (Refs. 5, 6 & 25).

Geographical coordinates of the site reference point are Latitude  $33.898285^{\circ}$  North and Longitude  $84.283980^{\circ}$  west, which mark the location of a soil sampling location (B-30) collected during a 2006 Peachtree Environmental, Inc. sampling event (Refs. 1-3, 6 & 19). Lead was reported in soil above the applicable GEPD notification concentration at numerous sampling locations within the site boundaries, including at sampling point B-30. Figures 1 through 3 include the location of the site, the site reference point, and the approximate site boundaries.

According to readings collected by the nearest station to the site measuring local weather conditions, the Norcross 4 N, Georgia weather station, the mean annual precipitation was 52.55 inches for the time-period from 1910 through 2005 (Refs. 5, 17 & 22). For the time-period from 1941 through 1970, the average run-off for the area of the site was 18 - 20 inches (Refs. 5, 17 & 30).

A Superfund site inventory search was conducted in the SEMS database for sites in DeKalb County, Georgia (Ref. 7). In DeKalb County, 25 active sites and 59 inactive sites were listed on the SEMS database, none of which were listed on the National Priorities List. The site was not listed on the SEMS database; however, the adjacent property to the west of the site, formerly Seaboard Industries, Inc. (EPA ID: GAD042974766) and the property nearby to the east of the site, formerly MKC Enterprises, Inc. (EPA ID: GAD000616367), were listed on the SEMS database as No Further Remedial Action Planned (Refs. 5, 7 & 17).

Figure 4 includes a 2007 aerial photograph of the site and nearby surrounding areas. The aerial photograph depicts large building structures and numerous objects of varying size similar in appearance to above ground storage tanks on the adjacent property to the west of the site, previously owned by Seaboard Industries, Inc. (EPA ID: GAD042974766), (Refs. 1-3, 5, 6 & 17). Per aerial photographs, the structures and objects similar in appearance to the above ground storage tanks were removed from the former Seaboard Industries, Inc. property between April 2008 and August 2009 (Ref. 6).

#### 2.2 Physical Setting and Land Use

For the purposes of this PCS, the site is comprised of one 2.34-acre tax parcel with the following DeKalb County, Georgia Tax ID: 18 310 05 008 (Refs. 5 & 17). The DeKalb County Tax Assessor's Office identifies "William R. Brown, Jr. and Arthur L. Brown" as the current owners of the tax parcel (Ref. 5).

The site is located in a predominantly industrial and commercial area; however, a residential apartment complex (Legacy North Apartments) is located across New Peachtree Road and Shallowford Road, approximately 200 feet south of the site (Refs. 5, 6, 16 & 17).

As shown on the United States Geological Survey topographic map of the area, the overall site

topography is predominantly level, with a gentle slope to the east/northeast (Refs. 5, 16, 17 & 31). Elevations at the site range from approximately 1,070 to 1,060 feet above mean sea level. Near the eastern boundary, the site slopes steeply towards the east/northeast.

The site is covered by gravel, tall grasses and shrubs, and trees near the northern and eastern boundaries (Refs. 5, 6, 16 & 17). At the time of the GEPD October 28, 2015 on-site/off-site reconnaissance and per 2018 aerial photography, damaged vehicles are stored on-site. The areas immediately surrounding the site are paved surfaces (parking lots and streets) to the south and west, a gravel parking lot to the east, and a wooded and densely vegetative area to the north. A mix of chain-link, sheet metal, and wooden fencing is installed around the perimeter of the property; however, at the time of the GEPD October 28, 2015 on-site/off-site reconnaissance, intermittent gaps and holes exist in the fence (Refs. 5, 16 & 17). The site is also accessible through a gap in the front unlocked swinging gate.

According to Federal Emergency Management Agency (FEMA), the site is located within an area designated "Flood Zone X" (Refs. 5, 13 & 17). FEMA describes Flood Zone X as an area of minimal flood hazard that is outside the 500-year floodplain (Ref. 13).

Figure 3 depicts the nearby surrounding area, approximate site boundaries and site reference point.

#### 2.3 Soils

The Southern Piedmont land-resource area, which encompasses the area of the site, is dominated by ultisols (Refs. 5, 9 & 17). Ultisols are characterized by sandy or loamy surface horizons and loamy or clayey subsurface horizons (Ref. 9). Ultisols are deeply weathered soils derived from underlying crystalline rock. Piedmont ultisol soils are acidic, low in nitrogen and phosphorus, and generally lack the original topsoil.

#### 2.4 Geology

The site is located in the Piedmont Geologic Province of Georgia and is underlain by Precambrian and Paleozoic crystalline bedrock consisting of igneous rock, such as granites, and also metamorphic rocks, such as amphibolites, gneisses, schists and quatzites (5, 9, 10 – 12 & 17). Rock units of the Piedmont Geologic Province of Georgia are generally aligned southwest/northeast. Small granitic intrusions are prevalent in the area of the site (Ref. 9).

#### 2.5 Hydrogeology

The types of aquifers generally found in the Piedmont physiographic province are surficial aquifers and crystalline-rock aquifers, although the latter predominates (5, 10 - 12 & 17). The surficial aquifers, also known as regolith aquifers, are composed of surficial soil underlayed by weathered rock (saprolite) or are composed of sediments that are near stream bottoms or former stream bottoms (Refs. 10 - 12). Downward, the saprolite layer gradually turns into unweathered bedrock. Regolith aquifers may be confined by overlying strata of rock or unconfined, in contact with the atmosphere. In unconfined regolith aquifers the water table is normally at the regolith level, the regolith serving as a reservoir due to its high porosity. These

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unconfined regolith aquifers are sensitive to precipitation changes, with water levels changing quickly depending on recharge rates (how much water it receives) and discharge rates (how much water is extracted from it).

The crystalline rock aquifers are composed of igneous and metamorphic rocks that, contrary to the regolith, exhibit very little porosity (Refs. 10 - 12). The water in these aquifers is stored in fractures and joints present in the rock. Fractures are breaks in the rock where there is differential displacement between the two segments, whereas joints are breaks in the rock where there is no differential displacement. Fractures that occur in massive rocks such as granites and gneisses tend to hold more water than those in schists, because these fractures can be several inches wide and run for up to  $\frac{1}{4}$  mile horizontally and vertically, thus acting as better conduits of groundwater. These aquifers are of limited lateral extension in comparison with aquifers composed on sedimentary rock. For this reason, they generally do not yield large quantities of water, and they are highly affected by local precipitation and local groundwater withdrawal rates.

#### 2.6 Operational History

The site was owned by Seaboard Oil Company and Seaboard Industries, Inc. from 1953 to March 1974 (Refs. 5, 17 & 18). Allstate Leasing & Acceptance Corporation owned the site from March 1974 to October 1974, at which time PM Properties purchased the site. PM Properties owned the site until William R. Brown, Jr. and Arthur L. Brown purchased the site in 1985. Shortly thereafter, Brown & Brown Wrecker Service began operation. The use of the site and activities conducted on the site prior to 1985 are unknown at the time of this PCS.

Following the purchase of the site in 1985, Brown & Brown Wrecker Service added fill to a majority of the site in efforts to level the property (Refs. 5, 17 & 18). The fill was predominantly comprised of gravel and "road base" materials (Ref. 18). Fencing along the boundaries of the site were also installed shortly after Brown & Brown Wrecker Service began operation. From 1985 to the time of this PCS, the site has been primarily utilized for storing vehicles in disrepair or involved in accidents (Refs. 5, 17 & 18).

Following the discovery of a viscous substance similar in appearance to oil on the ground surface of the adjacent property to the east of the site, an initial May 1992 Contamination Assessment was conducted on behalf of MKC Enterprises, Inc. (Refs. 5, 14 & 17). Soil samples were collected just off-site at the base of the slope near the northeasternmost portion of the site. Concentrations in soil were reported as high as 348 mg/kg (barium) and 8,600 mg/kg (lead).

Advanced Environmental Management, Inc. conducted a follow-up on-site Contamination Assessment in December 1992 (Refs. 5, 14 & 17). Additional hazardous substances, including multiple heavy metals, Total Petroleum Hydrocarbons (TPHs), and Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) were reported in on-site soils during the investigation.

In response to the 1992 Contamination Assessments, GEPD issued a Corrective Action Consent Order (EPD-HW-1252) to Brown & Brown Wrecker Service in 1996 requiring a workplan to evaluate on-site soil and groundwater (Refs. 5, 14, 17 & 20). In March 1998, Brown & Brown Wrecker Service submitted a Site Characterization Workplan to GEPD (Ref. 17). Subsequently, GEPD issued a Notice of Deficiency (NOD) in April 1998 noting the deficiencies in the

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proposed soil sampling, background sampling locations, and detection limits.

GEPD issued a second NOD to Brown & Brown Wrecker Service in May 1999 (Ref. 21). After no response was received from Brown & Brown Wrecker Service or associated representatives, GEPD issued an Amendment to the Corrective Action Consent Order (EPD-HW-1252), (Refs. 20 & 21). The Amendment to the Corrective Action Consent Order required an investigation of on-site soil and groundwater to determine the nature and extent of the contamination discovered during the 1992 Contamination Assessment (Refs. 5, 14, 17 & 21).

GEPD approved Peachtree Environmental, Inc.'s updated workplan on October 19, 2006 (Ref. 19). A figure within the workplan noted in handwriting "fill" and "oily soil" at several of the boring locations installed on-site. GEPD received the First Quarterly Update as required by the approved workplan on January 30, 2007 (Ref. 19). The Quarterly Update reported heavy metals (included lead), xylenes, and volatile organic compounds (VOCs), (including vinyl chloride) in groundwater, many of which were reported above the applicable GEPD notification concentrations. Heavy metals (notably lead, detected at 10,100 mg/kg), BTEX, and VOCs were reported in soils, many of which were reported above the applicable GEPD notification concentrations. In addition, two feet of liquid non-aqueous phase liquid (LNAPL) was detected in one on-site monitoring well (Refs. 5, 17 & 19).

GEPD issued a Document Request letter to Brown & Brown Wrecker in April 2015 requesting documents associated with additional site characterization completed after 2007 (Refs. 5, 17 & 23). At the time of this PCS, the GEPD has not received the requested documentation.

During an October 28, 2015 GEPD on-site/off-site reconnaissance, a viscous, black sludge-like material similar in appearance to the substance described in the 1992 Contamination Assessment, was observed on the ground surface of the neighboring property to the east of the site (Ref. 16). On December 2, 2015, Brown & Brown Wrecker Service was listed on GEPD's Hazardous Site Inventory (HSI #10936) for soil and groundwater contamination and for being out of compliance with the Consent Order #EPD-HW-1252 (Refs. 17, 20, 21 & 28). The HSI is a list of sites in Georgia where there has been a known or suspected release of a regulated substance above a reportable quantity and which have yet to show they meet state clean-up standards found in the Georgia Rules for Hazardous Site Response (Ref. 28).

On October 2, 2017, GEPD received a letter from a potential responsible party (PRP) identified during a property records search (Ref. 24). The PRP denied responsibility for any environmental contamination on the site and claimed they had not owned the property and were not affiliated with the previous owner of the site. At the time of this PCS, there are currently no funds within GEPD allocated towards any removal action or additional investigations (Ref. 26).

At the time of this PCS, the historical uses of the former Seaboard Industries, Inc. property to the west of the site are unknown (EPA ID: GAD042974766), (Refs. 1-3, 5, 6 & 17). The property nearby to the east of the site, formerly MKC Enterprises, Inc. (EPA ID: GAD000616367), (currently Clean Earth, Inc.) operated and continues to operate as a disposal and recycling company for hazardous and non-hazardous wastes (Refs. 18 & 29).

See Reference 16 for the entirety of the Trip Report documenting GEPD's October 28, 2015 on-

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site/off-site reconnaissance, which includes additional details, photographs, and field notes. Available portions of References 14, 18, and 19 (1992 Contamination Assessment Report, 2006 Site Characterization Workplan, and 2007 First Quarterly Update Report, respectively) for additional details regarding sampling locations, tables, and figures.

#### 2.7 Waste Characteristics

For the purposes of this PCS, based upon previously collected soil samples, an area of soil contamination measuring approximately 101,930.40 ft<sup>2</sup> is considered a source (i.e., an area where a hazardous substance has been deposited, stored, disposed or placed, plus those soils that have become contaminated from migration of a hazardous substance), (Refs. 1-3, 14, 17, 18-21). The following hazardous substances have been detected in on-site soils and/or groundwater underlying the site during previously conducted sampling events:

- 1,2,4-Trichlorobenzene;
- 1,2-Dichlorobenzene;
- 1,4-Dichlorobenzene;
- 2-Methylnaphthalene;
- 1,1,2,2-Tetrachlorethane;
- Acetone;
- Arsenic;
- Barium;
- Benzene;
- Cadmium:
- Chromium;
- Ethylbenzene;
- Lead;
- p-Dichlorobenzene;
- Selenium;
- Tetrachloroethylene;
- Toluene;
- Trichloroethylene; and
- Xylenes.

#### 3.0 PRE-CERCLA SCREENING SUMMARY AND DECISION RATIONALE

There is sufficient existing information to recommend that the site be further evaluated under the HRS based solely on an evaluation of the Soil Exposure and Subsurface Intrusion Pathway. Therefore, the Surface Water Migration Pathway, Groundwater Migration Pathway, and Air Migration Pathways were not evaluated at this time. The Soil Exposure and Subsurface Intrusion Pathway is described in further detail below.

#### 3.1 Soil Exposure and Subsurface Intrusion Pathway

#### 3.1.1 Soil Exposure Component

Lead has been reported in on-site surficial soil at 10,100 mg/kg (Refs. 5, 17 & 19). The soil is considered a poorly contained source of a hazardous substance and can therefore be prone to runoff and/or become windblown. It is possible that hazardous substances at least partially attributable to the site exist in soils on the Legacy North Apartments' property, the nearest residential property to the site (Refs. 5 & 17).

#### 3.1.1.1 Resident Population Threat

There are no individuals currently attending school or daycare on-site or within the vicinity of the site (Refs. 5, 6, 16 & 17). Legacy North Apartments (DeKalb County Tax Parcel 18 310 04 013) is located across New Peachtree Road and Shallowford Road, approximately 200 feet south of the site, and is the only known residential property that is located within the immediate vicinity of the site (Refs. 5, 6, 16 & 25). The nearest individuals to the site are considered to include the approximate 515 individuals that reside within the 128 units of the Legacy North Apartments (Refs. 5, 6, 16, 17 & 25).

#### 3.1.1.2 Nearby Population Threat

At the time of the 2000 United States Census of Population and Housing, there were 10,892 individuals who resided in 2,928 households that were located within  $\frac{1}{4}$  mile of the site reference point (Refs. 1 – 3, 6, 19 & 27).

#### 3.1.2 Subsurface Intrusion Component

Vinyl chloride, a VOC, has been reported in groundwater underlying the site at  $5.7 \mu g/L$  (Refs. 5, 17 & 19). The overall topography of the site is level and portions of the site are barren and can allow for high infiltration rates that can impact the surficial groundwater (Refs. 5, 17 & 31). It is possible that the hazardous substances at least partially attributable to the site detected in groundwater have migrated and exist in groundwater underlying the Legacy North Apartments' property, the nearest residential property to the site (Refs. 5 & 17).

#### 3.2 Overall Conclusion

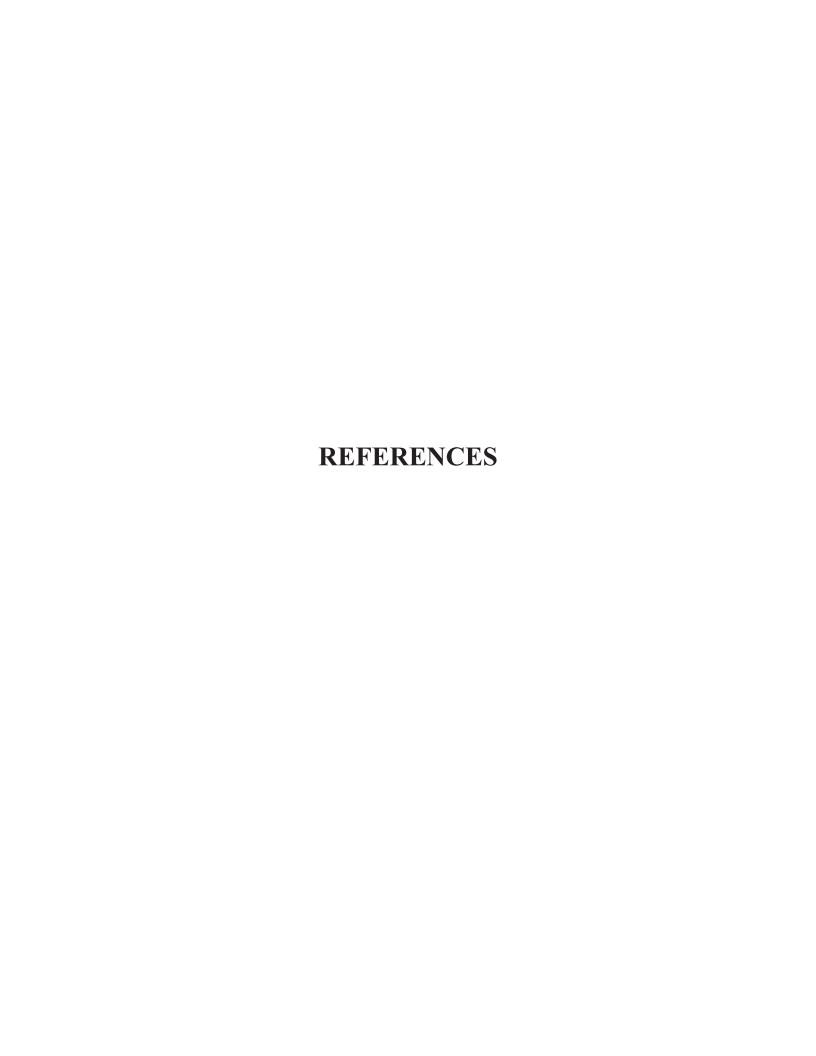
In conclusion, the Soil Exposure and Subsurface Intrusion Pathway, when considered independently, warrants further HRS evaluation based on the following:

- Lead has been reported in on-site soil above the applicable GEPD notification concentrations as high as 10,100 mg/kg (Refs. 5, 17 & 19);
- Vinyl chloride has been reported in groundwater collected from an on-site well above the applicable GEPD notification concentrations as high as 5.7 μg/L (Refs. 5, 17 & 19);
- Two feet of LNAPL was reported in one on-site monitoring well (Refs. 5, 17 & 18); and

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• There are approximately 515 individuals living within the Legacy North Apartments, located approximately 200 feet from the site.

GEPD recommends the site warrants entry into the SEMS database and subsequent evaluation under CERCLA or other authority.



#### LIST OF REFERENCES

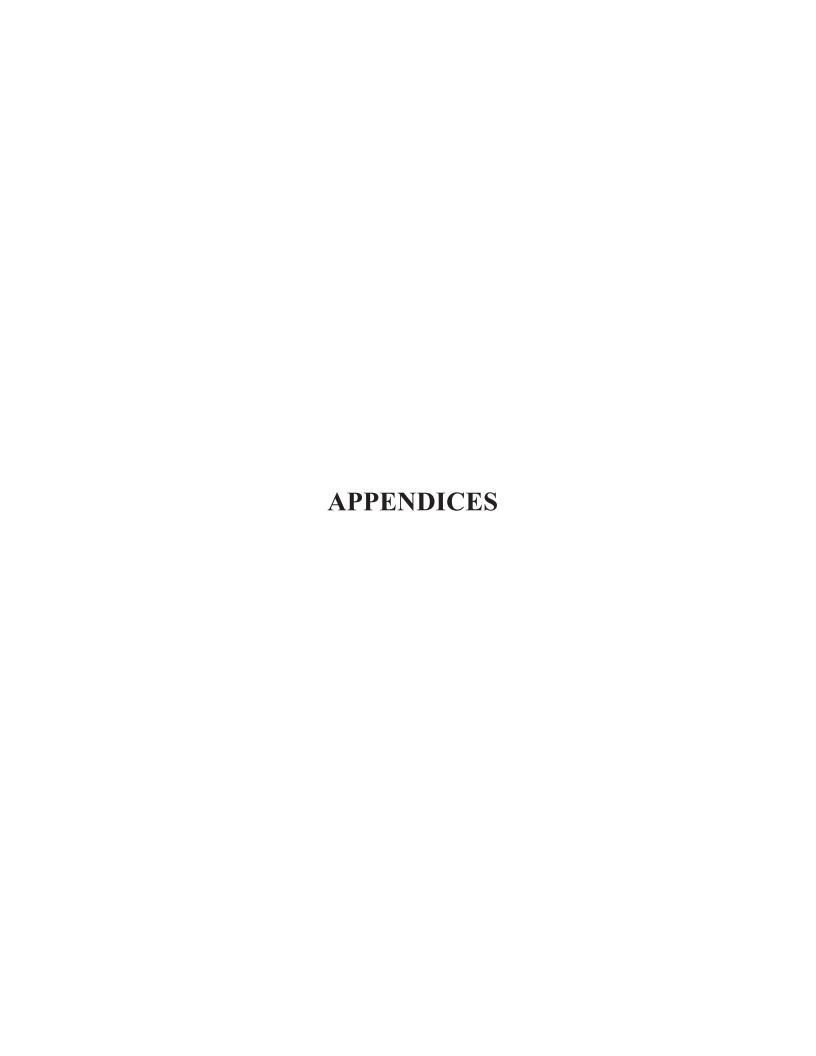
### Brown & Brown Wrecker Service – Pre-CERCLA Screening (Doraville, DeKalb County, Georgia)

- 1. Federal Register, 40CFR Chapter 1 Subchapter J Part 300 Subpart L-Appendix A, Hazard Ranking System, Final Rule, December 14, 1990
- 2. United States Environmental Protection Agency, Hazardous Site Evaluation Division, Office of Solid Waste and Emergency Response, Hazard Ranking System Guidance Manual, EPA/540-R-92-026, November 1992
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- 6. Google Earth @ https://www.google.com/earth/
- 7. United States Environmental Protection Agency, Superfund Site Information, CERCLIS Public Access Database @ https://cumulis.epa.gov/supercpad/CurSites/srchsites.cfm
- 8. Digital Map Store, Georgia County Map Georgia Map @ <a href="https://www.digital-topo-maps.com/county-map/georgia.shtml">https://www.digital-topo-maps.com/county-map/georgia.shtml</a>
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- 13. Federal Emergency Management Agency Map Service Center, Flood Zone Designations, National Flood Insurance Program for DeKalb County, Georgia, Map Number 13089C0018K, Panel 18 of 201, August 15, 2019
- 14. Advanced Environmental Management, Inc., Contamination Assessment Report: Brown & Brown Wrecker Service, Chamblee, Georgia, December 7, 1992 (Selected Reference)
- 15. Johnson, P., Geologist, Georgia Department of Natural Resources, Environmental Protection Division, October 28, 2015 Hazardous Site Inventory Recommendation Memorandum to Jason Metzger, Unit Coordinator, Georgia Department of Natural Resources, Environmental Protection Division (Selected Reference)
- 16. Johnson, P., Geologist, Georgia Department of Natural Resources, Environmental Protection Division, October 28, 2015 Trip Report Documenting Site Reconnaissance Conducted October 28, 2015, Brown and Brown Wrecker Service, Chamblee, DeKalb County, Georgia (Selected Reference)
- 17. Turner, J., Director, Georgia Department of Natural Resources, Environmental Protection Division, Hazardous Site Inventory Listing Letter: Brown and Brown Wrecker Service, December 2, 2015 (Selected Reference)

#### LIST OF REFERENCES

### Brown & Brown Wrecker Service – Pre-CERCLA Screening (Doraville, DeKalb County, Georgia)

- 18. Peachtree Environmental, Site Characterization Workplan: Brown & Brown Wrecker Service, Chamblee, Georgia, 2305-202 (Selected Reference)
- 19. Peachtree Environmental, First Quarterly Update: Brown & Brown Wrecker Service, Chamblee, Georgia, January 30, 2007 (Selected Reference)
- 20. Reheis, H., Director, Georgia Department of Natural Resources, Environmental Protection Division, Corrective Action Order #EPD-HW-1252 to Mr. William R. Brown, October 24, 1996 (Selected Reference)
- 21. Reheis, H., Director, Georgia Department of Natural Resources, Environmental Protection Division, Amendment to Corrective Action Order #EPD-HW-1252 to Ms. Oneida. Brown, February 9, 2001 (Selected Reference)
- 22. Southeast Regional Climate Center, University of North Carolina at Chapel Hill, Historical Climate Summaries for Georgia, National Climatic Data Center Normals for the Norcross 4N, Georgia station, from 1910 to 2005 (Selected Reference)
- 23. Elster, M., Unit Coordinator, Georgia Department of Natural Resources, Environmental Protection Division, Document Request to Mr. & Mrs. Brown: Brown & Brown Wrecker Service, April 2, 2015 (Selected Reference)
- 24. Wold, D., Chevron Environmental Management Company, 5828 New Peachtree Road, Chamblee, Georgia, October 2, 2017 (Selected Reference)
- 25. Carl, T., Leasing Consultant, Legacy North Apartments, December 5, 2019 Record of Communication Documenting December 4, 2019 Phone Conversation with Peter Johnson, Georgia Department of Natural Resources, Environmental Protection Division (Appendix A)
- 26. Marbury, R., Compliance Officer, Georgia Department of Natural Resources, Environmental Protection Division, December 5, 2019 Email Received by Peter E. Johnson, Georgia Department of Natural Resources, Environmental Protection Division RE: Brown & Brown Wrecker Service (Doraville, DeKalb County), (Appendix B)
- 27. United States Bureau of the Census, Census of Population and Housing, 2000: Summary Tape File 3 on CD-ROM Georgia [machine-readable data files] / prepared by the Bureau of the Census Washington, D.C.: The Bureau [producer and distributor], 2002 (Appendix C)
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- 31. United States Department of the Interior, Geologic Survey, 7.5-Minute Series Topographic Map, Chamblee Quadrangle, GA, Scale 1:24000, 2017 (Selected Reference)



APPENDIX A
GEPD Record of Communication with Leasing Consultant, Legacy North Apartments, Doraville, DeKalb County, Georgia on December 4, 2019 (Ref. 25)



#### Richard E. Dunn, Director

Land Protection Branch 2 Martin Luther King, Jr. Drive Suite 1054, East Tower Atlanta, Georgia 30334 404-657-8600

December 5, 2019

#### RECORD OF COMMUNICATION

CONTACT:

Tonya Carl, Leasing Consultant

Legacy North Apartments

Doraville, DeKalb County, Georgia

(770) 458-3536

**CONTACTED BY:** 

Peter Johnson, Geologist 9EJ

**Environmental Protection Division** 

Georgia Department of Natural Resources

(404) 657-0490

**CONTACT MADE:** 

By Phone

DATE/OF CONTACT:

December 4, 2019

REFERENCE:

Pre-CERCLA Screening (PCS)

Brown & Brown Wrecker Service

5828 New Peachtree Road, Doraville, DeKalb County, Georgia

SUBJECT:

The Legacy North Apartments

During the phone conversation, Ms. Carl provided the following information about the Legacy North Apartments:

- There are 128 units within the apartment complex;
- There are one, two, and three-bedroom units that house approximately two, four, and six people respectively; and
- There are approximately 515 people that live in the apartment complex.

APPENDIX B
Email from Compliance Officer, GEPD Received by GEPD December 5, 2019 RE: Brown & Brown Wrecker Service (Doraville, DeKalb County), (Ref. 26)

#### Johnson, Peter

From: Marbury, Robert

Sent: Thursday, December 5, 2019 7:41 AM

**To:** Johnson, Peter; Collins, Kevin

Subject: RE: Brown & Brown Wrecker Service (Doraville, DeKalb County)

Peter,

I am not aware of any funding set aside for this site. Trust Fund dollars have not been designated for it for this FY.

Let me know if you have any other questions.

Bob Marbury robert.marbury@dnr.ga.gov 404-463-7507

From: Johnson, Peter < Peter. Johnson@dnr.ga.gov> Sent: Wednesday, December 4, 2019 3:32 PM

To: Collins, Kevin <Kevin.Collins@dnr.ga.gov>; Marbury, Robert <robert.marbury@dnr.ga.gov>

**Subject:** Brown & Brown Wrecker Service (Doraville, DeKalb County)

Hello Kevin and Bob,

I am currently conducting a Pre-CERCLA Screening assessment on the Brown & Brown Wrecker service in Doraville. I am aware that this is currently on the Hazardous Site Inventory for soil and groundwater contamination. Are you aware of any current or future funding (by GEPD or any other entity) that will be allocated towards any removal action or additional investigations at the Brown & Brown Wrecker site?

Thanks in advance,

#### Peter Johnson, P.G.

Geologist
Georgia Environmental Protection Division
Land Protection Branch
404-657-0490

APPENDIX C
Households & Population Located Within Four Miles of the Site Reference Point (2000 Census Data), (Ref. 27)

LAT 32.898285 N / LONG 84. 283980 W

Population

Households

Rad	Ring	Total	Ring	Total
0.25	746	746	170	170
0.50	1,911	2,657	480	650
1.00	8,236	10,893	2,278	2,928
2.00	26,061	36,954	9,852	12,780
3.00	52,845	89,799	21,359	34,139
4.00	66,755	156,554	27,831	61,970

Source: Census of Population and Housing, 2000: Summary Tape File 3 on CD-ROM Georgia [machine-readable data files] / prepared by the Bureau of the Census. –Washington: The Bureau [producer and distributor], 2002.

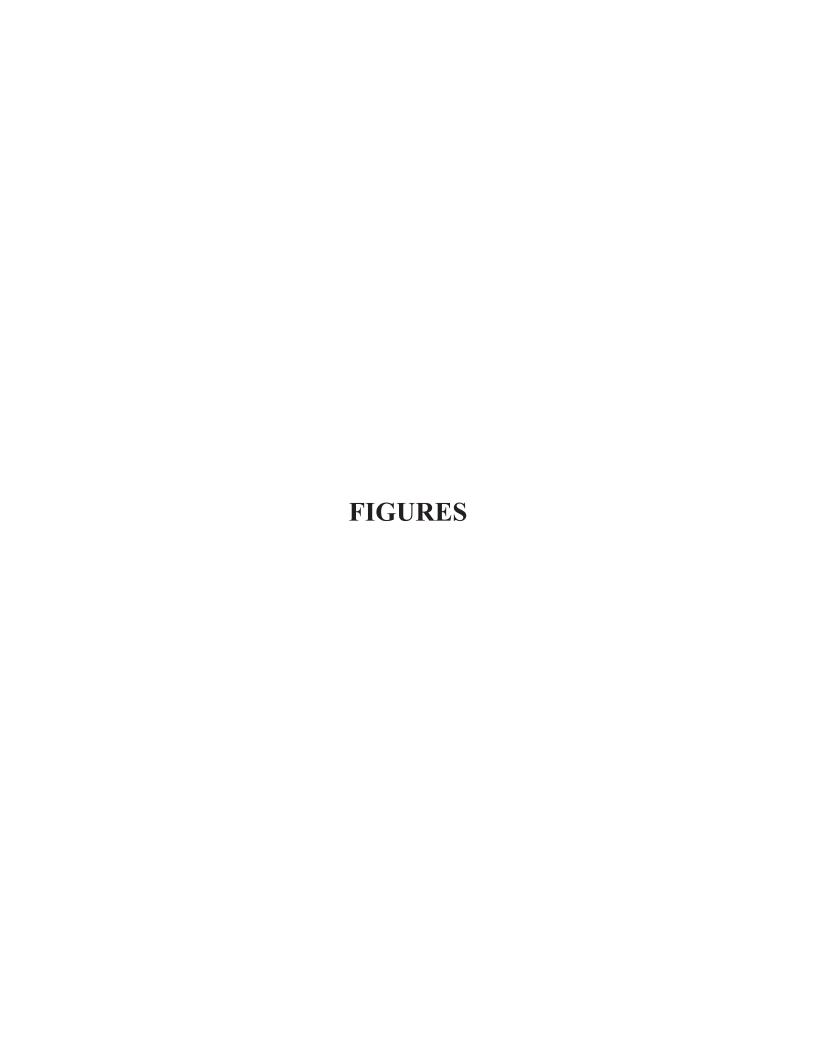




FIGURE 1: Approximate Site Location within Georgia (Refs. 5, 8 & 17)



Notes:

1. / = Approximate site boundaries.

2.  $\bigstar$  = Approximate location of site reference point.

FIGURE 2: General Site Location, Approximate Site Boundaries & Site Reference Point (Refs. 1-3, 5, 6 & 17)



#### Notes:

- 1. = Approximate site boundaries.
- 2.  $\bigstar$  = Approximate location of site reference point.
- 3. Approximate location where substance similar in appearance to oil was observed during GEPD's October 28, 2015 site reconnaissance.

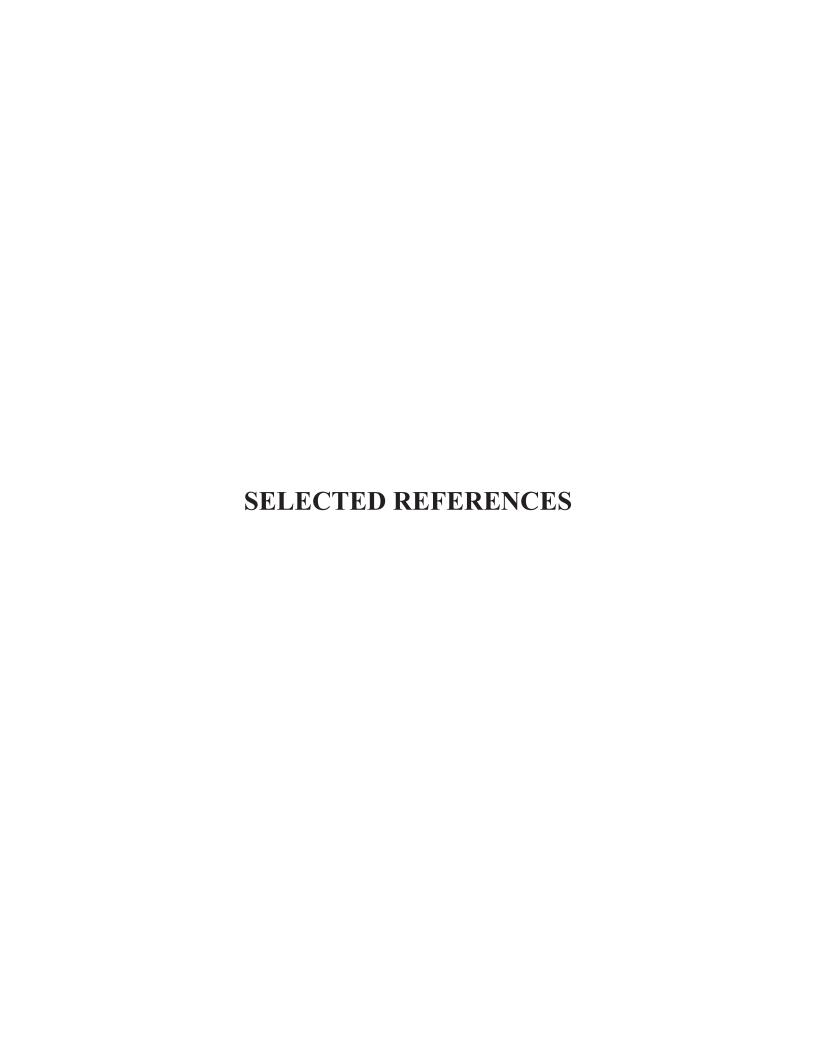
FIGURE 3: Immediate Site Vicinity, Approximate Site Boundaries & Site Reference Point (Refs. 1 – 3, 5, 6, 16 & 17)



Notes:

1. ✓ = Approximate site boundaries.

2.  $\bigstar$  = Approximate location of the site reference point.



Ref. 5

#### Print 🕾

### **Property Tax Information Results**



\*\*\*Would you like to have future tax bills emailed to you?

Back

				Tax Information Summary					
	Property Identification			e Year		· oui		201	
Parcel ID	18 310 05 008		Millage				0.04	4610	
<u>Pin Number</u>		1476968			DeKalb County Taxes Billed			\$10,640.98	
Property Address	5828 NEW PEACHTREE RD		DeKalb County Taxes Paid				\$10,640.9		
Property Type	Real Estate								
Tax District TDRV1 - DORAVILLE CITYTAD				County laxes D	ue			\$0.0	
	Owner Information		Total T	axes Billed			\$10,6	40.9	
			Total T	axes Paid			\$10,6	40.9	
lan. 1 st Owner	Last Name, First Name 1. 1 <sup>st</sup> Owner BROWN WILLIAM R JR			Total Taxes Due \$0.00					
Co-Owner	BROWN ARTHUR L								
Current Owner	BROWN WILLIAM R JR			DeKalb County Taxes					
Co-Owner	BROWN ARTHUR L		First P	ayment Date		,	9/10/	/201	
				ayment Amount					
Owner Address	3854 N PEACHTREE RD			,			\$10,640.9		
	CHAMBLEE GA 30341-1922			ayment Date			9/10/		
Care of Information			Last Pa	ayment Amount			\$10,6	40.9	
** C	HANGE MAILING ADDRESS? **						<b>.</b> :		
_				Tax Paid Red	ceipt	Tax Bill	Details		
	Homestead Exemption								
Exemption Type	- NO EXEMP			Choose a Tax	Year	Get Tax Payo	ff Info		
Tax Exempt Amount		\$0.00				occ rax rayo	11 111101		
APPLY FOR BASIC HOME	STEAD EXEMPTION AND PROPERTY ASS	ESSMENT		Pr	operty Tax Mai	ling Address			
FREEZE				County Tax					
				issioner					
	Other Exemption Information			ions Division					
Exemption Type Value Exemption Amour		\$0.00		( 100004 r, GA 30031-70(	2.4				
value Exemption Amour	L .	\$0.00	Decatu	i, GA 30031-700	J <del>-1</del>				
				Prior Years Tax					
	Deed Information		*** Ple	ease note that p		information may	y be delaye	ed di	
Deed Type	WARRANTY I	DEED			to batch proce	ssing***			
Deed Book/Page	05279 / 001	118	DeKalb	County Tax					
Plat Book/Page	0 / 0		TaxYea	r <u>Total Owed</u>	Total Paid	Total Due	<u>Adjus</u>		
			2019	\$10,640.98	\$10,640.98	\$0.00	Du	e Da	
	Property Characteristics/		2019	\$10,640.98	\$10,640.98	\$0.00			
	Sales Information		2018	\$10,731.98 \$10,454.94	\$10,731.98	\$0.00			
NBHD Code	6050		2017	\$10,434.94	\$10,434.94	\$0.00			
Zoning Type	M - INDUSTRIAL DISTRICT		2015	\$10,758.12	\$10,758.12	\$0.00			
Improvement Type			2013	\$10,730.12	\$10,730.12	\$0.00			
Last Deed Date	8/8/1985		2013	\$10,949.74	\$10,949.74	\$0.00			
Last Deed Amount	\$175,000.00		2012	\$11,159.32	\$11,159.32	\$0.00			
Additional Property Info	Click here to view	w property map			Delinquent Tax Sale Info				
Additional Froperty Inioi	THACOH		Tax Sal	le File Number	iax Sale Inio	ппацоп			
D				ED Book/Page					
Property Value/Billing Assessment			Levy D						
Taxable Year		2019	Sale Da	ate					
<u>Land Value</u>		\$499,000	Delingu	ent Amount Due					
Building Value		\$0							
Misc. Improvement Valu	<u>ie</u>	\$0							
Total Value		\$499,000							
40% Taxable Assessme	nt	\$199,600							
	Information as of 10/21/2019	T == 3/000							
			II.						
For add	ditional information on the data above								
	ditional information on the data above, operty Appraisal Department at 404-371	2471							

1 of 1 10/21/2019, 9:55 AM

Ref. 14

#### CONTAMINATION ASSESSMENT REPORT

Brown & Brown Wrecker Service Chamblee, Georgia

c/o Cofer, Beauchamp & Butler 99 W. Paces Ferry Road, NW, Suite 200 Atlanta, Georgia 30305

prepared by

Advanced Environmental Management, Inc.

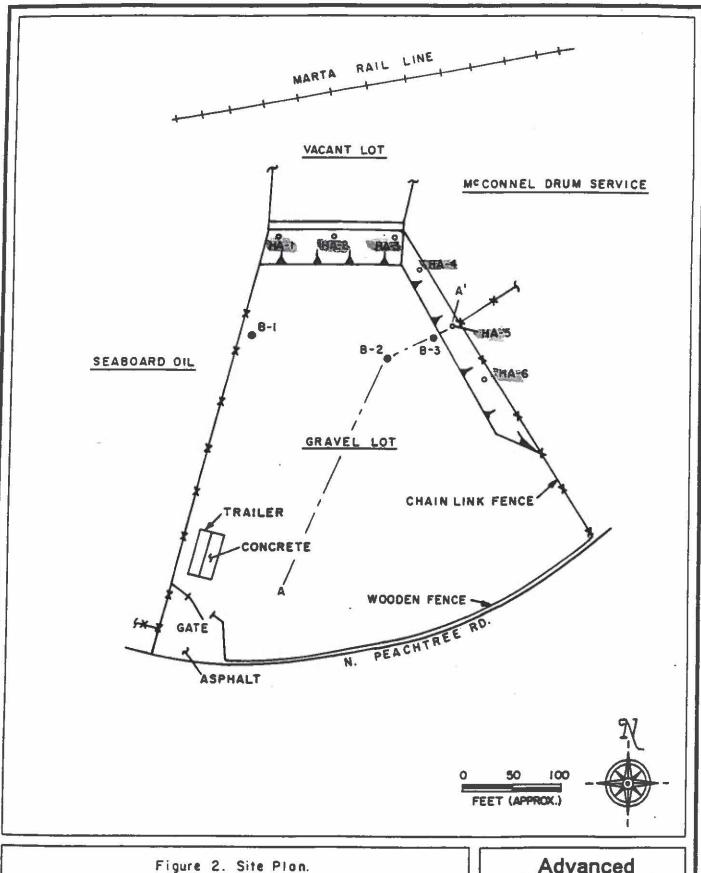
1804 Montreal Court, Suite A-1 Tucker, Georgia 30084

Patrick M. Gagen, REM

Sr. Environmental Geologist

Todd Douglas Roach, P.G. Sr. En Roumental Geologist

December 7, 1992



Brown & Brown Wrecker Service, Chamblee, Georgia

Advanced Environmental Management, Inc.

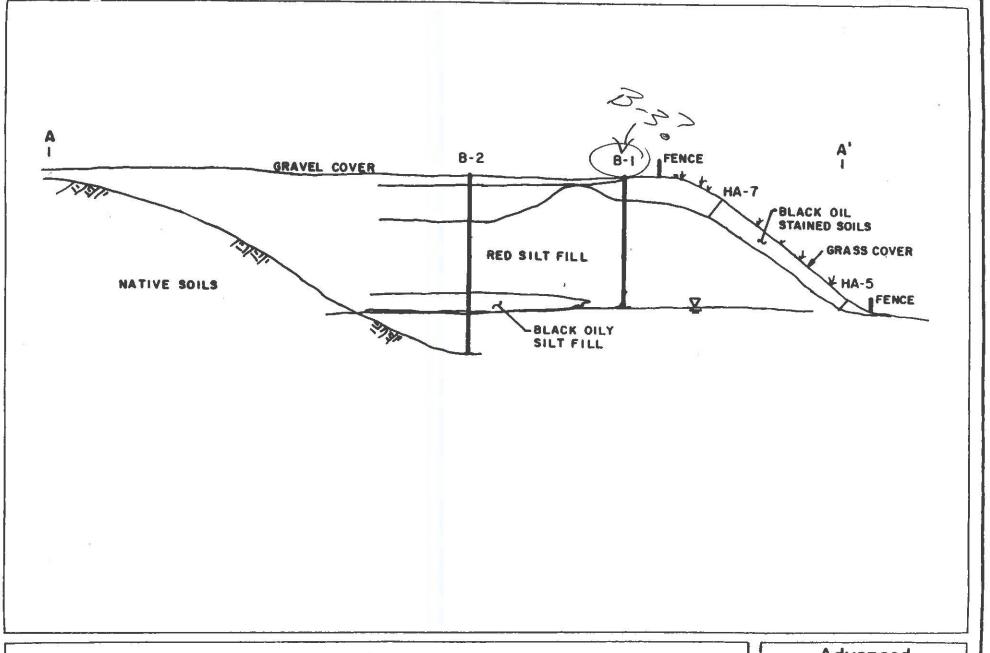


Figure.3. Geologic Cross Section.

Brown & Brown Wrecker Service, Chamblee, Georgia

Advanced Environmental Management, Inc.

TABLE 1
SOILS ANALYTICAL RESULTS

Tul

ample #	Sample Depth	OVA Reading	ТРН	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
HA-1	2 feet	20 ppm									
HA-2	2 feet	30 ppm	28,000 ppm	0.003	1.50	0.017	0.05	20.5	ND*	ND	ND
НА-3	2 feet	110 ppm									
HA-4	2 feet	10 ppm									Solit.
HA-5	2 feet	110 ppm	14,000 ppm	0.004	0.30	0.009	0.06	12.0	ND	ND	ND
НА-6	2 feet	20 ppm					2000/00/00				
B-1-2	8.5-10 feet	5 ppm	1,700 ppm	ND	0.10	ND	ND	ND	ND	ND	ND
B-2-3	13.5-15 feet	200 ppm	120 ppm	ND	ND	0.010	ND	ND	ND	0.002	0.0
B-3-3	13.5-15 feet	55 ppm	110 ppm	ND	0.60	ND	ND	0.5	ND	ND	ND

ND - None Detected

#### MEMORANDUM

TO: Michael Hodgson, MKC Enterprises, Inc.

FROM: John C. Nemeth, Ph.D. Crumell

SUBJECT: Analytical Results of Soil Samples from Mary McConnell

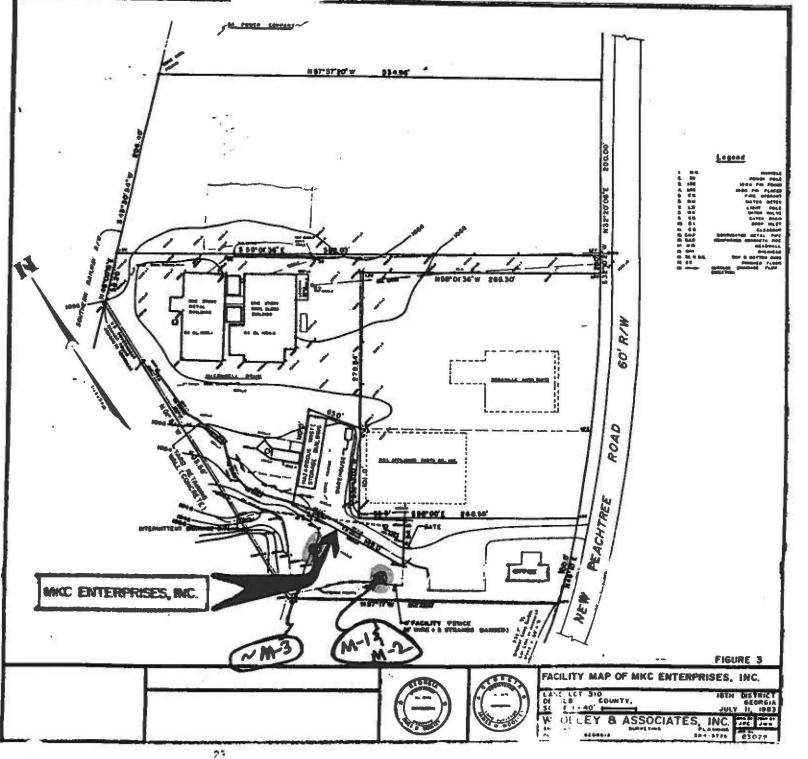
Property

**DATE:** 5/12/92

The attached tables contain the analytical results for Total Petroleum Hydrocarbons (TPH), Total BTEX, and heavy metals concentrations in the soils samples taken at the subject location on the Mary McConnell property at 5856 New Peachtree Road adjacent to the Brown and Brown Wrecker Service property.

As you can see, the levels of TPH and lead (Pb) in these samples in far beyond any regulatory standard known. The Pb concentration values are particularly high and of great concern from a health standpoint. In addition, the TPH concentrations and BTEX concentrations are far beyond the regulatory standards associated with soil contamination for maximum contaminant limits (MCL's) and others such as those for underground storage tanks. These data, as provided in tables I, II, III attached, indicate that severe contamination is being visited upon your property from a source on the adjacent Brown and Brown Wrecker Service property.

For location and description of field sampling, please refer to the "chain of custody record" dated 12/30/91 and map showing general location of sample sites, which are permanently staked on the subject property. As necessary in the future, further regulatory standard comparisons of the concentrations as observed and analytically determined can be provided.



New Willes

TABLE I

Total Petroleum Hydrocarbon Analysis

Lab ID	Sample Description	Detection Limit mg/kg (ppm)	Concentration mg/kg (ppm)*			
32093	M-11	1250	130,000			
32094	M-12	1250	56,000			
32095	M-13	1250	140,000			
32096	M-21	1250	290,000			
32097	M-22	1250	71,000			
32098	M-23	1250	43,000			
32099	M-31	1250	64,000			
32100	M-32	1250	84,000			
32101	M-33	1250	130,000			

High detection limits due to large dilution required for analysis

Analysis Methodology: California Modified Method EPA 418

TABLE II

BTEX Analysis

Lab ID	Sample		Concentration	ug/kg (ppb)		ug/kg (ppb	
	Description	Benzene	Toluene	Ethylbenzene	Xylenes	Total BTEX	
32102	M-11	<5	29	22	68	119	
32103	M-12	12	260	41	320	633	
32104	M-13	5	43	5	89	142	
32105	M-21	<5	<5	<5	<5	<5	
32106	M-22	<5	290	160	700	1,150	
32107	M-23	<5	98	47	190	335	
32108	M-31	7	38	<5	6	51	
32109	M-32	5	95	61	220	381	
32110	M-33	9	130	63	230	432	
Blank	Method Blank	<5	<5	<5	<5	<5	

Analysis Methodology: EPA Method 8240

Environmental Monitoring Research Branch Environmental Science & Technology Lab Georgia Tech Research Institute Atlanta, GA 30332

Office: (404)894-382. FAX: (404)853-011.i

Sampling Date: 12/30/91	Log-In Date: 12/30/91	Date Completed: 1/9/92	
Chemist: B.S.	Sampling Media: Soil		

#### ANALYTICAL RESULTS

Lab No.	Sample Description	Time (min.)	Analysis: As	Analysis: Sa	Analysis: Cr	Analysis: Cd	Analysis: Ba	Applyale:	Analysis: Hg	Analysis: Ag
	(Depth Inches)		Unite: µg/g (ppm)	Unita: µg/g (ppm)	Unita: µg/g (ppm)	Unite: µgig (ppm)	Unite: µg/g (ppm)	Units: µg/g (ppm)	Units: µg/g (ppm)	Units: µg/g (ppm)
32111	M-11  2-3"		<2.5	<3.75	<0.35	<0.2	143.3	8600	<4.5	<0.35
32112	M-12 (12-15")		<2.5	<3.75	<0.35	<0.2	348.0	8000	<4.5	<0.35
32113	M-13 (24-28°)		<2.5	<3.75	<0.35	<0.2	122.9	7600	<4.5	<0.35
32114	M-21 (2-3")		< 2.5	<3.75	< 0.35	<0.2	265.5	1100	<4.5	<0.35
32115	M-22 (12-15°)		<2.5	<3.75	<0.35	<0.2	166.3	3800	<4.5	<0.35
32116	M-23 (24-28°)		<2.5	<3.76	<0.35	<0.2	187.3	3900	<4.5	<0.35
32117	M-31 [2-3"]		<2.5	<3.75	<0.35	<0.2	321.8	5500	<4.5	<0.35
32118	M-32 [12-15"]	-4	<2.5	<3.75	<0.35	<0.2	166.5	5300	<4.5	<0.35
32119	M-33 [24-28"]		<2.5	<3.75	<0.35	<0.2	193.1	5800	<4.5	<0.35
32117D	Matrix		< 2.5	<3.75	<0.35	<0.2	298.0	5700	<4.5	<0.35
32117Sp	Spike 200 µg of each compound except Ag spike 50 µg		186.9	216.8	190.7	195.4	198,1	••	213.4	44.1

Analysis Methodology:

Digestion by EPA Method 3050 and analysis by EPA Method 6010.

Comments:

All results are on the basis of actual weight of sample.

\*\* Note: Unable to determine spike concentration due to large amount of PB in the sample

Approved:

Date: 1/10/92

Ref. 15

### **Georgia Department of Natural Resources**

Environmental Protection Division-Land Protection Branch 2 Martin Luther King Jr., Dr., Suite 1054 East, Atlanta, Georgia 30334 (404) 657-8600; Fax (404) 657-0807

Judson H. Turner, Director

October 28, 2015

#### MEMORANDUM

TO:

Jason Metzger

FROM:

Peter E. Johnson PEJ

SUBJECT:

**HSI** Recommendation

Brown and Brown Wrecker Service

5828 New Peachtree Road

Chamblee, DeKalb County, Georgia 30341

Parcel #: 18 310 05 008

Due to a discovery of oil emanating off the Brown and Brown Wrecker Service property (subject property) onto the neighboring MKC Enterprise, Inc. property to the east, Advanced Environmental Management, Inc. conducted a Contamination Assessment in 1992 that reported detections of heavy metals (particularly lead), Total Petroleum Hydrocarbons (TPHs), and Benzene, Toluene, Ethylbenzene, Xylenes (BTEX) in soils in exceedance of the applicable regulatory concentration values. In 1996, a Corrective Action Consent Order was issued for the subject property by the Georgia Environmental Protection Division (EPD) requiring a workplan to evaluate soil and groundwater. Since the Consent Order was issued, several correspondences between EPD and Brown and Brown Wrecker Service representatives have occurred, including a Phase I Soil Investigation and a Phase II Groundwater Well Installation. followed by Notice of Deficiency letters issued by EPD. The most recent report submitted to EPD, First Quarterly Update, was issued by Peachtree Environmental in January, 2007 and also reported detections of heavy metals (particularly lead), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and TPH in groundwater and soil. Boring logs from the 2007 report also revealed fill and oily soil in several of the borings. EPD issued a letter to Brown and Brown Wrecker Service in April 2015 requesting documents associated with additional site characterization completed after 2007, which are noted to exist. To date, EPD has not received the requested documentation; therefore, Brown and Brown is currently out of compliance.

The property has been owned by a series of companies/individuals, including Seaboard Oil Company, Seaboard Industries, Inc., and Allstate Leasing and Acceptance Corporation. The current owners, William R. Brown, Jr. and Arthur L. Brown purchased the property in 1985. Following the sale of the property, it was disclosed that oil and concrete rubble fill were located on-site. Brown and Brown subsequently placed additional fill comprised of gravel and road base material atop the previously spread fill. The site is currently an unmaintained, primarily level lot covered by tall grass, thicker vegetation and trees on portions of the north and east boundary of the property, and patches of gravel located sparsely across the site. The property slopes steeply near the eastern edge of the property boundary down towards the MKC Enterprises, Inc. property. Some trailers and damaged vehicles were observed on-site. A mix of chain-link, sheet metal, and wooden fence types were used to secure the perimeter of the property. The gate is not locked and portions of the fence line are damaged or missing.

HSI Recommendation Memorandum Brown and Brown Wrecker Service October 28, 2015 Page 2 of 3

The Phase I Soil Investigation and Phase II Groundwater Investigation were conducted by Wagner-Huster Engineers, Inc. from March through May, 1998 and included the installation and sampling of 20 soils borings and the installation and sampling of six (6) groundwater wells on the subject property. The soil investigation reported a thin layer of oily, black soils along the north and east slope of the property that extend onto the adjoining MKC Enterprises, Inc. property. Soil sampling analysis reported high concentrations of lead and barium in soils. TCLP analysis also noted high concentrations of lead in leachate, exceeding the TCLP lead regulatory thresholds. Chlorinated solvents were also reported above the applicable regulatory thresholds in groundwater samples.

The most recent data, presented in the January 2007 submittal by Peachtree Environmental, Inc., included the installation and sampling of seven (7) soil borings (B-24 through B-31) and the sampling of six (6) previously installed monitoring wells (MW-1 through MW-6). Soil samples were collected from selected depths where high olfactory or organic vapor readings were observed. Boring logs or sampling details were not provided. Soil sampling depths ranged from 1 foot to 26 feet below ground surface (ft-bgs). Five (5) of the soil borings (B-24 through B-28) were installed in the suspected impoundment area (outlined during the Phase I investigation) and two (2) borings were installed as "background" sampling borings; one (1) near the northwest and one (1) near the southeast portion of the subject property. The suspected impoundment area is approximately 100 feet by 100 feet and using historical data, appears to be near the northeast boundary of the subject property. Approximately two (2) feet of LNAPL was bailed from monitoring well, MW-3 during the sampling event. MW-3 is located on the eastern boundary of the site near the MKC Enterprises, Inc. property. The groundwater sampling depths were not provided in the 2007 report, but historical data from the Phase II installation of the wells indicate an approximate groundwater depth of 25 ft-bgs. Well elevation data was reported as uncertain; therefore, groundwater flow direction was not determined. The laboratory analytical data and analytical method was not included in the report. constituents with concentrations above the laboratory detection limits were provided in the 2007 report. A summary of the concentrations listed in the 2007 First Quarterly Update report are listed below:

Chlorobenzene was reported at the November 2006 groundwater sampling locations, MW-5 (200 ug/L) and MW-6 (250 ug/L), exceeding the groundwater MCL of 100 ug/L for Chlorobenzene. Vinyl Chloride was also reported at groundwater sampling location, MW-5 (5.7 ua/L), exceeding the MCL of 2 ug/L for Vinvl Chloride. MW-5 and MW-6 are located on the western and northern portion of the site, respectively. Barium, lead, selenium, chromium, m,pxylene, o-xylene, 1,1-dichloroethylene (1,1-DCE), 1,4-dichlorobenzene (1,4-DCB), and cis-1,2 dichloroethylene (cis-1,2 DCE) detections were also reported in groundwater below the applicable MCLs. Lead was reported during the December 2006 sampling event at multiple soil sampling locations above the HSRA lead Notification Concentration (NC) of 400 mg/kg. The highest lead concentration was reported at soil sampling location, B-30 (10,100 mg/kg), collected from 1 ft-bgs. B-30 is located near the southeast corner of the site. 1,1,2,2tetrachloroethane. 1,2,4-trichlorobenzene, 2-butanone, 4-methyl-2-pentanone, benzene, ethylbenzene, isopropylbenzne, m,p-xylene, o-xylene, toluene, tetrachloroethene (PCE), trichloroethene (TCE), and 1,4-DCB were also reported in soil samples above the applicable HSRA NC thresholds. Several other constituents were reported in soil below the NC thresholds.

HSI Recommendation Memorandum Brown and Brown Wrecker Service October 28, 2015 Page 3 of 3

#### **Groundwater Pathway Score**

The groundwater pathway was evaluated as a known release of vinyl chloride in groundwater based on the November 2006 groundwater sampling results. Vinyl chloride has a toxicity value of 16. The quantity of the release is not known. The source of the release is unknown but is likely associated with past on-site activities and may be associated with the black, oily layer reported during previous investigations. Well surveys have been conducted in close proximity to the subject property in the past at the following locations: 1) 5035 Peachtree Industrial Boulevard, Chamblee (1.8 miles southwest of site); 2) 2211 Savoy Drive, Chamblee (1.5 miles northwest of site); and 3) 4550 Northeast Expressway, Doraville (2.4 miles northeast of site). An additional water well survey was conducted by EPD for the subject property. The investigation identified one (1) irrigation water well currently in use for lawn care approximately 2.25 miles to the southeast of the subject property. No drinking water wells were identified within three (3) miles of the subject property during the previous and most recent well surveys. No human exposure is suspected. The resulting groundwater pathway score is 8.1, which does not exceed the threshold of 10.

#### **On-Site Exposure Pathway**

The on-site pathway was evaluated as a known release of lead and access to the site was scored as limited access. The site is mostly covered by loose earthen fill, native soil, and sparse gravel; therefore, containment was assigned a score of 2. The distance to the nearest residence, Wynchase Apartments located at 3695 Shallowford Rd Doraville, GA, is less than 300 feet from the subject property. The scoring for the on-site exposure pathway results in a score of **33.3** and **exceeds** the threshold criteria of 20.

#### Recommendation

Since the On-Site Exposure Pathway score **exceeds** the threshold value of 20, the site is recommended for listing on the Hazardous Site Inventory.

File: HSI, Brown and Brown Wrecker Service, DeKalb County

Ref. 16

### Georgia Department of Natural Resources

Environmental Protection Division-Land Protection Branch
2 Martin Luther King Jr., Dr., Suite 1054 East, Atlanta, Georgia 30334

(404) 657-8600; Fax (404) 657-0807 Judson H. Turner, Director

October 28, 2015

#### TRIP REPORT

Site Name & Location: Brown and Brown Wrecker Service

5828 New Peachtree Road Chamblee, Georgia 30341

Trip By: Peter Johnson, P.G.

Geologist, GA EPD

Mike Gillis, P.G. MG Geologist, GA EPD

Date of Trip: August 26, 2015

Persons Contacted: Joe Drueke, MKC Enterprises, Inc. (Neighboring Property)

Reference: July 28, 2015 Memorandum from Mike Gillis, GA EPD

#### Comments:

On August 26, 2015 the Georgia Environmental Protection Division (EPD) conducted an inspection at 5828 New Peachtree Road, DeKalb County, Georgia (See photographs 1-8). The inspection was conducted from neighboring properties and from New Peachtree Road. The inspection was conducted due to heavy metals (particularly lead), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and TPH that had been detected in soil and groundwater during previous investigations. In addition, suspected contamination described as a black sludge material has been reported emanating from the Brown and Brown Wrecker Service (subject property) onto the neighboring MKC Enterprises, Inc. property located to the east. The purpose of the inspection was to evaluate the 2.3 acre site and compile all information necessary to complete the scoring of the site in accordance with the Reportable Quantities Screening Method (RQSM), and the Rules for Hazardous Site Response (391-3-19-05(1)).

The inspection consisted of walking the outside perimeter of the site, where accessible, and observing as much of the subject property as possible through gaps located along the fence line. The borings/wells previously installed during prior investigations were not identifiable from the off-site investigation. Georgia EPD personnel met with Joe Drueke with MKC Enterprises, Inc. to investigate reported contamination on the MKC property potentially emanating from the subject property. A viscous, black sludge material was observed on the MKC property approximately 20 feet east of the subject property. The contamination was intermittently spread across an area approximately 45 feet long by 15 feet wide and was observed within a fenced and gated portion of the MKC property primarily used for storage of trucks and trailers. Mr. Drueke explained that the contamination is seeping up from the ground and that during hot, humid days a strong petroleum odor is apparent. He also stated that they have been frequently replacing the gravel because his employees walk through and trucks drive through that area

Trip Report – Brown and Brown Wrecker Service 5828 New Peachtree Road, Chamblee, Georgia October 28, 2015 Page 2 of 6

and the sludge continues to push up from the ground. He explained that during heavy rains a sheen begins at the contaminated area and continues to flow into the nearby runoff ditch.

At the time of the inspection, the site included one 2.3-acre irregularly-shaped parcel (18 310 05 008) comprised of an unmaintained, primarily level lot covered by tall grass, thicker vegetation and trees on portions of the north and east boundary of the property, and patches of gravel located sparsely across the site (photograph #3-#4). The property slopes steeply near the eastern edge of the property boundary down towards the MKC property (photograph #7). Some trailers and damaged vehicles were observed on-site. The site is located to the north of New Peachtree Road and south of the Marta Rail Tracks in a primarily mixed commercial and industrial area in Chamblee. The areas immediately surrounding the site were paved surfaces (parking lot and street) to the south and west, a gravel parking lot to the east, and a wooded and densely vegetative area to the north. A mix of chain-link, sheet metal, and wooden fencing were used to secure the perimeter of the property; however, gaps and holes were observed along the fence and the front gate was unlocked and unguarded, making the site accessible to the public (photograph #1).

Properties surrounding the site include the following: 1.) An undeveloped vacant lot to the north; 2.) mixed use commercial buildings to the south; 3.) Wynchase Apartments to the southeast; 4.) former Seaboard Oil property to the west 5.) and MKC Enterprises, Inc. to the east. The nearest residences, owned by Wynchase 2014, LLC, are the Wynchase Apartments comprised of 12 separate buildings, located at 5260 Buford Highway, Doraville, Georgia, approximately 150 feet southeast of the subject property.

No surface water was observed in the immediate vicinity of the site. No investigative derived waste (IDW) was observed on the property; however, the investigation was conducted off-site and IDW could exist at locations not visible through the fence.

Three (3) previously investigated sites were identified within close proximity to the subject property. No drinking water well was identified within three (3) miles during the investigations. The three (3) identified sites were as following: 1) 5035 Peachtree Industrial Boulevard, Chamblee (1.8 miles southwest of site); 2) 2211 Savoy Drive, Chamblee (1.5 miles northwest of site); and 3) 4550 Northeast Expressway, Doraville (2.4 miles northeast of site). The USGS well database identified one (1) currently operating irrigation well between two (2) and three (3) miles of the subject property located at 3319 Regal Woods Drive, Chamblee, Georgia and multiple unused wells between one-half mile to three (3) miles of the site. An additional well survey was completed during this site visit to locate the identified irrigation well and any other potential drinking water wells within a three-mile radius of the subject property. Several of the previously listed unused well locations along Peachtree Industrial Boulevard were investigated and were suspected as unused and/or abandoned as the properties are newly developed and connected to public water. The following irrigation well was located during the well survey:

**3319 Regal Woods Drive, Chamblee, Georgia:** This irrigation well was field verified and confirmed an irrigation well in 2004. This August 26, 2015 well survey confirmed this well is currently operating and is only used for irrigational purposes. The property owner, Mr. Elbert Lovell, explained that the well had too low of a pH to hook up to his house piping and that it is only used to water his lawn. He also explained that the well was installed to approximately 450 feet below-grade-surface.

**Attachments:** Photograph log of the August 26, 2015 Site Inspection.

REVIEWED BY: DATE: 11/1/15



Photograph 1: Subject property, looking north from New Peachtree Road toward front gate entrance.



Photograph 2: Looking south across New Peachtree Road from front gate entrance

Trip Report – Brown and Brown Wrecker Service 5828 New Peachtree Road, Chamblee, Georgia October 28, 2015 Page 4 of 6



Photograph 3: Subject property, looking east through front gate.



Photograph 4: Subject property, looking northwest through front gate.



Photograph 5: "Black sludge" observed on the adjacent MKC Enterprises, Inc. property approximately 20 feet to the east of the subject property.



Photograph 6: Close-up taken of the "black sludge" contamination on the MKC property.



Photograph 7: "Black sludge" on the MKC property east of the subject property. View toward the subject property to the west. Observed fence line is the easternmost boundary of the subject property.



Photograph 8: A gap in the fence observed on the south boundary of the subject property along New Peachtree Road. View toward the north.

Ref. 17

# Georgia Department of Natural Resources Environmental Protection Division

2 Martin Luther King Jr. Drive, Suite 1456, Atlanta, Georgia 30334 Judson H. Turner, Director (404) 656-4713

## CERTIFIED MAIL RETURN RECEIPT REQUESTED

DEC 2 2015

Brown and Brown Wrecker Service Mr. Arthur L. Brown and Mr. William R. Brown, Jr. 3854 North Peachtree Road Chamblee, Georgia 30341

RE: HSI Site # 10936
Brown and Brown Wrecker Service
5828 New Peachtree Road
Chamblee, DeKalb County, Georgia 30341
Tax Parcel # 18 310 05 008

Dear Messrs. Brown:

The Georgia Environmental Protection Division (EPD) issued you a letter in April 2015 requesting documents associated with site characterization completed after 2007 for the above-listed property. EPD has not received the requested documentation; therefore, you are currently out of compliance with the existing Consent Order No. EPD-HW-1252. Due to the lack of response and the previously reported contamination at the Brown and Brown Wrecker Service property, EPD has listed this site on the Hazardous Site Inventory pursuant to Section 391-3-19-.05(1) of the Rules for Hazardous Site Response (available at http://epd.georgia.gov).

Enclosed is a document entitled "Introduction to the Hazardous Site Inventory" that explains how sites are listed. Also enclosed is a summary sheet of the information that resulted in this site being listed on the Hazardous Site Inventory.

Although EPD will eventually identify all persons who may be responsible for this site and ask them to investigate and clean it up, you may proceed with those actions at any time. As an alternative to complying with the requirements of the Rules for Hazardous Site Response, you may submit a Voluntary Remediation Program Application and Plan pursuant to the Georgia Voluntary Remediation Program Act (available at http://epd.georgia.gov/voluntary-remediation). The Voluntary Remediation Program is designed to encourage the voluntary and timely investigation and remediation of properties where there have been releases of regulated substances into the environment for the purpose of reducing human and environmental exposure to safe levels and to protect current and likely future use of groundwater.

If you have any questions or comments regarding this site, please contact Peter Johnson, P.G. at 404-657-0490.

Sincerely,

Judson H. Turner

Director

Enclosures: (1) Introduction to the HSI

(2) HSI Summary Sheet

File: HS

HSI# 10936

SITE NAME:

Brown and Brown Wrecker Service

LOCATION:

5828 New Peachtree Road

Chamblee, Dekalb County, GA 30340

Latitude 33 ° 53 ' 52 " N

Longitude 84 ° 17 ′ 04 " W

ACREAGE

**PARCEL NUMBER** 

DATE LISTED

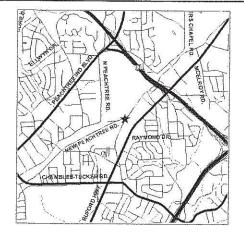
12/2/2015

2.3

18 310 05 008

LAST KNOWN PROPERTY OWNER:

William R. Brown, Jr. and Arthur L. Brown 3854 North Peachtree Road Chamblee, Georgia 30341-1922



#### STATUS OF CLEANUP ACTIVITIES:

EPD has not yet directed the responsible parties to begin investigation or cleanup under the Hazardous Site Response Act for source materials, soil, and groundwater.

CLEANUP PRIORITY: The Director has designated this site as a Class II

#### GA EPD DIRECTOR'S DETERMINATION REGARDING CORRECTIVE ACTION:

Pending

## REGULATED SUBSTANCES RELEASED, AND THREATS TO HUMAN HEALTH AND ENVIRONMENT POSED BY THE RELEASE:

This site has a known release of Lead in soil at levels exceeding the reportable quantity. This site has limited access. The nearest resident individual is less than 300 feet from the area affected by the release.

#### **REGULATED SUBSTANCES:**

Substance Name	GW Soil	Substance Name	GW Soi
1,1,2,2-Tetrachloroethane		1,1-Dichloroethene	V
1,2,4-Trichlorobenzene		1,2-Dichlorobenzene	
Acetone		Barium	
Benzene		Chlorobenzene	
Chromium	V	Cis-1,2-Dichloroethene	<b>V</b>
Ethylbenzene		Lead	
m-Xylene	<b>V</b>	o-Xylene	
p-Dichlorobenzene	V	p-Xylene	
Selenium	<b>✓</b>	Tetrachloroethene	
Toluene		Trichloroethene	
Vinyl chloride			ب ب

Ref. 18

#### 1.2 PURPOSE

The purpose of this Site Characterization is to determine the nature and extent of releases of hazardous substances from the Site and to gather all necessary data to support the performance of a Corrective Action Feasibility Study (CAFS). Peachtree will furnish all personnel, materials and services necessary for, or incidental to, performing the Site Characterization. Tasks I through V described herein (sections 2.1 through 2.6) comprise the principal Scope of Work for this Site.

#### 1.3 SITE DESCRIPTION AND GENERAL HISTORY

The Site consists of an approximate 2.23-acre, irregularly-shaped parcel located on the northern side of New Peachtree Road in Chamblee, DeKalb County, Georgia. The property has not been significantly improved with any permanent structures other than one office trailer. Brown & Brown has performed backfilling of several low areas with concrete and asphalt, grading, leveling, and fencing of site. **Figure 1** presents a site location map, and **Figure 2** presents a general site layout of the property. Brown & Brown currently occupies the facility and utilizes it for the storage of damaged vehicles until final disposition can be arranged (i.e. sold as scrap metal, sold for parts, etc.).

Located in the general area of the site are several industrial/commercial type operations. Currently, to the east of the site is a RCRA Part-B permitted Treatment, Storage and Disposal facility (MKC Enterprises). To the south of the site is New Peachtree Road. To the west of the site is Seaboard Industries, Inc., a waste oil processing facility.

#### 1.4 BACKGROUND

#### 1.4.1 Chronology of Events and Ownership History

A chronology of events regarding the Site is provided in the following paragraphs:

Ownership history indicates that the property was owned by a series of individuals dating from 1934 to 1953 at which time the property was sold to Seaboard Oil Company.



Ownership of the Site was retained by Seaboard Oil Company and Seaboard Industries, Inc. from 1953 until March 1974, at which time Allstate Leasing & Acceptance Corporation purchased the property.

The property was then purchased by PM Properties, Inc. in October 1974 from Allstate Leasing & Acceptance Corporation.

Peachtree has no knowledge, at this time, what activities/operations may have taken place on the property by any of the above listed parties.

The current owners, William R. Brown, Jr. and Arthur L. Brown (as individuals), purchased the property from PM Properties, Inc. in August 1985 and the Site was subsequently leased to Brown & Brown.

- ► At the August 1985 property sale, or subsequent to closing the purchase of the property, it was disclosed that the property was reported to contain "oil-impregnated" and concrete rubble fill.
- Subsequent to leasing the property, Brown & Brown improved the property through placement of additional, "clean" fill (principally gravel and other road base material) for leveling of the property. Privacy fencing was also erected surrounding the entire property as its intended use was for placement of wrecked vehicles.
- In 1992, a Contamination Assessment was completed at the Site by Advanced Environmental Management, Inc., triggered by a report of oil emanating from an embankment along eastern property line (adjacent to the MKC facility). Results of that assessment indicated the presence of Lead and petroleum constituents on the property in excess of applicable regulatory threshold values.
- ▶ In 1996, Brown & Brown entered into a Corrective Action Consent Order with the Georgia Department of Natural Resources, Environmental Protection Division (EPD). The Order required that a workplan be submitted within 120 days for the Site to evaluate the nature and extent of impacted soils and groundwater and that



the assessment activities be performed according to the schedule outlined in the workplan.

- ► In March 1998, WHE submitted a Site Characterization Workplan to the EPD for its review and approval. The EPD issued a Notice of Deficiency (NOD) letter dated April 13, 1998 regarding the Workplan. Three specific deficiencies were referenced: (1) soil sampling; (2) the need to designate background locations for soil and groundwater sampling; and (3) proposed detection limits for semi-volatile organic analysis of soil samples were to high.
- WHE responded to the NODs with a revised Workplan in late April 1998. The revised Workplan addressed the initial two NODs but did not address the third, stating that no analytical laboratories could meet the desired detection limit concentrations.
- ► EPD approved the revised Workplan for implementation on June 4, 1998, thereby triggering the schedule for completion and reporting of assessment activities within 12 weeks, or September 4, 1998.
- ► WHE submitted the final Site Characterization Report for the facility on October 20, 1998.
- ➤ On May 12, 1999, the EPD issued a NOD letter regarding the October 20, 1998 Site Characterization Report and requested that a supplemental workplan be submitted within 45 days.
- On February 29, 2000, WHE responded to the May 12, 1999 EPD NOD which included providing a supplemental workplan for the Site to complete horizontal and vertical delineation of impacted soils and groundwater.
- ▶ On April 25, 2000, the EPD again issued a NOD letter relative to the Site Characterization Report NOD responses and the supplementary workplan for the Site.



- On April 27, 2000, Brown & Brown, through their legal counsel Smith Gambrell Russell, LLP (SGR) contracted with Peachtree Environmental, Inc. (Peachtree) to respond to the April 25<sup>th</sup> NOD letter.
- On June 6, 2000, Peachtree met with the EPD to discuss the technical aspects of the April 25, 2000 NOD letter. Peachtree requested that EPD allow Brown & Brown to submit a revised Site Characterization Workplan rather than resubmitting both a Site Characterization Workplan and a revised Site Characterization Report. A letter regarding this meeting was forwarded to the EPD on/around June 16, 2000.

#### 1.4.2 Summary of Previous Investigations

The initial 1992 Contamination Assessment was apparently performed (by John C. Nemeth, Ph.D. for MKC) in response to a report of oil emanating from the embankment along the eastern property line, as well as the results of an assessment performed on the adjacent MKC Enterprises, Inc. (MKC) facility to the east of the Brown & Brown Site. Results of the MKC property assessment, which included soil sampling at the toe of the eastern slope of the embankment along the Brown & Brown property, indicated Total Petroleum Hydrocarbon (TPH) concentrations ranging from 43,000 to 290,000 parts per million (ppm); Total Benzene, Toluene, Ethylbenzene and Xylenes (BTEX) concentrations ranging from <.005 to 1.15 ppm; Barium ranging in concentration from 122.9 to 348 ppm; and Lead ranging in concentration from 3,900 to 8,600 ppm. A copy of portions of this report which we (Brown & Brown) currently have possession is included as **Appendix A**.

In response to this discovery in May 1992, a Contamination Assessment was completed in December 1992 on the Brown & Brown Site by Advanced Environmental Management during which a maximum concentration of Lead was identified at 20.5 ppm using the Toxicity Characteristic Leaching Procedure (TCLP) analysis. The TCLP analysis is utilized for hazardous waste determination and not for site characterization. The reported TCLP Lead concentration of 20.5 ppm was approximately four times that of the TCLP regulatory level of 5.0 ppm. Additionally, TPH concentrations were identified at concentrations ranging from 110 to 28,000

ppm.

\* . \* 1 ..

During the performance of the August 20, 1998 Site Characterization by WHE, numerous soil borings were completed across various portions of the property. In general, soil boring locations were selected based on accessibility with the sampling apparatus (i.e. Simco Earthprobe™). Soil samples were collected from various depth intervals within each of the completed borings. Due to insufficient sample volumes for laboratory analysis from discrete depth intervals, samples were composited from various samples locations throughout the Site. Results of the soil sampling activities indicated the presence of various inorganics (principally Barium and Lead), as well as volatile and semi-volatile organic constituents in excess of applicable regulatory threshold values.

However, because a compositing sampling technique was employed, the soil data was not useful in terms of providing information for either horizontal or vertical distribution of constituents of concern (COCs) across the property. Furthermore, the analytical detection limit concentrations utilized in the analysis of the soil samples were inadequate as some were in excess of the applicable regulatory threshold value for particular COCs.

Six (6) groundwater monitoring wells were also completed during the course of the August 1998 Site Characterization activities. Representative groundwater samples were collected from each well with analytical results indicating the presence of several volatile and semi-volatile organic COCs in excess of their respective maximum contaminant levels (MCLs) in groundwater. These wells were also used to gauge water levels and calculate the resulting potentiometric surface and flow direction across the Site. However, uncertainty regarding the accuracy of the well elevation survey suggests that the potentiometric surface for the Site may be incorrect.

Lastly, as inorganic constituents occur naturally, background concentrations of those inorganics must be established on a Site. Analytical results from on-Site sampling can then be compared to established background concentrations as a measure of potential significance. Background inorganic soil and water quality



information, however, was not generated as part of the August 1998 Site Characterization activities.

Figure 3 presents a site plan showing the sampling locations completed as part of the August 1998 Site Characterization.

#### 1.5 CURRENT REGULATORY DISPOSITION

. . . . . .

Results of previous investigations have been deemed insufficient by the EPD, as stated in their April 25, 2000 NOD, for horizontal and vertical delineation of COC-impacted soils and groundwater at the Site.

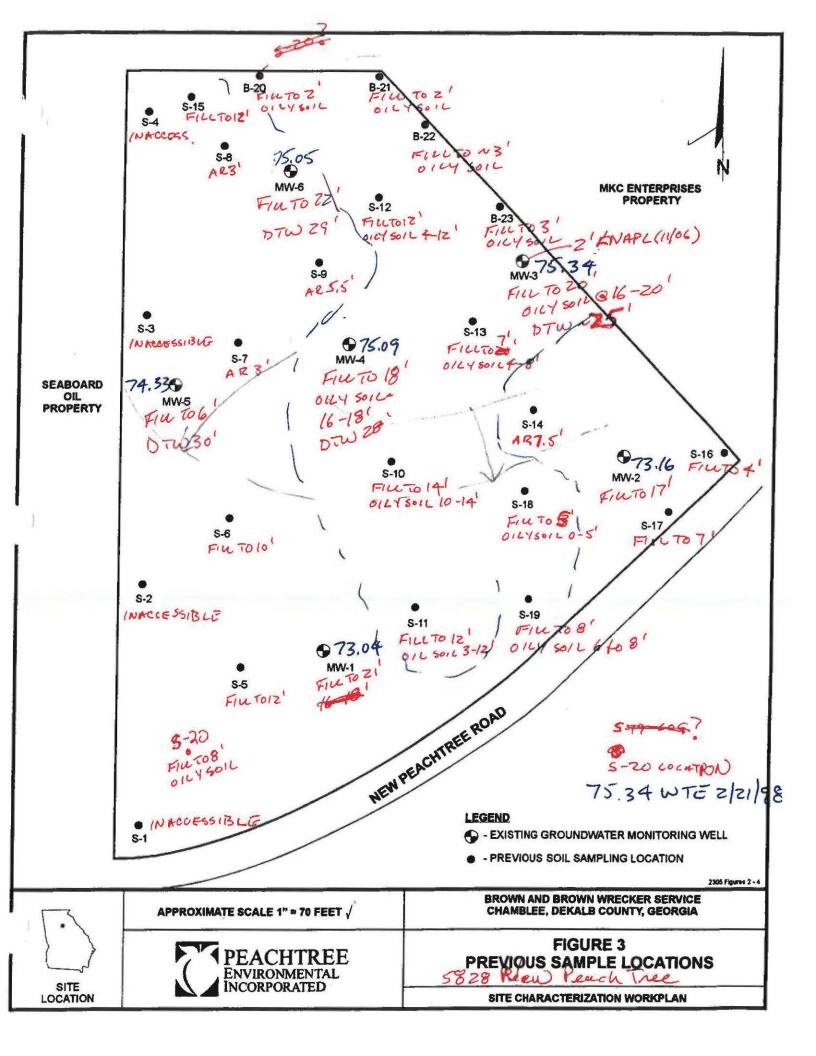
This Site Characterization Workplan is intended to address items identified in the April 25, 2000 NOD letter. Because of the technical issues associated with the previously completed work at the Site, Peachtree is submitting this new Site Characterization Workplan in lieu of responding to the NOD to resubmit a Characterization Report. The Site Characterization Workplan includes a series of proposed activities which are designed to:

- Evaluate the nature and extent of releases or threatened releases of hazardous wastes or hazardous substances at or from the Site; and
- Address any data gaps identified in the previous investigation activities that are necessary to define the extent of any releases at or from the Site.

Should a Phase II Site Characterization Workplan become necessary (to resolve extent of contamination issues associated with implementation of the Site Characterization Workplan - Phase I), the Phase II Workplan will be submitted within 30 days of receipt of the EPDs NOD for the Phase I Site Characterization Report.

The Site Characterization Workplan also contains a schedule of activities as well as a schedule for submission of the Site Characterization Report to EPD following completion of the investigation. A proposed schedule to compete the activities associated with the Site Characterization is included as **Table 1**.





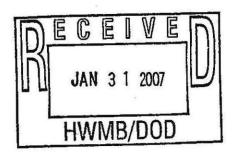
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PEACHTREE ENVIRONMENTAL, INC.
5384 CHAVERSHAM LANE
NORCROSS, GEORGIA 30092-2167
(770) 559-8050 • FAX (770) 559-8051
www.peachtreeenvironmental.com

January 30, 2007

Ms. Amy Potter
Hazardous Waste Management Branch
Georgia Department of Natural Resources
Environmental Protection Division
2 Martin Luther King Drive, S.E., Suite 1154 East
Atlanta, Georgia 30334



Subject:

First Quarterly Update

Brown & Brown Wrecker Service Facility

3854 New Peachtree Road

Chamblee, Dekalb County, Georgia;

Corrective Action Order No. EPD-HW-1252

Dear Ms. Potter,

This is the first quarterly update prepared for the Brown & Brown Wrecker facility. The Site Characterization Workplan was approved by EPD on October 19, 2006. Based on the timing of the approval for the Workplan, a revised schedule was submitted to EPD on December 13, 2006 to extend the time period for completion of the Phase 1 activities. The Phase 1 field activities, as outlined in the Workplan, were implemented within the following two weeks of EPD approval. Tasks that have been completed as of this date include:

Initial visit to sample existing site wells conducted on November 27-28, 2006.

The existing monitor wells were all located and in good condition; all wells were opened and gauged for water level and total depth. Monitor well MW-3 contained approximately two feet of light non-aqueous phased liquid (LNAPL). The LNAPL was bailed and Peachtree is currently continuing LNAPL recovery bimonthly via manual bailing. Less than two gallons of material have been recovered by bailing. The groundwater analytical results are summarized in the attached **Table 1**.

 Contracted a surveyor to prepare site topo map and well elevations; field work completed on December 26, 2006.

Surveyors completed the fieldwork and the Autocad figure was received by

Peachtree on January 10, 2007. Currently we are working on the groundwater potentiometric surface map.

- Installed and sampled the soil borings, as required in Phase 1, on December 21, 2006 as follows:
  - 5 soil borings in suspected impoundment area.
  - 2 borings for background,
  - 1 monitor well attempted.

The borings were located on the surveyed map of the site. A continuous core was collected from each boring. The core was screened with a PID and visually inspected to determine the sample intervals to be submitted for analytical results. One monitor well was attempted in the North West corner of the property, however, encountered direct push refusal above the water table. Analytical results for the soil samples were received on January 3, 2007. All parameters with concentrations above detection limits have been tabulated and included with this letter as **Table 2**. Peachtree is currently preparing figures for identified site COCs.

Based on the information collected to date completing the Phase 1 activities, Peachtree is requesting a meeting with EPD in the month of February. The purpose of the meeting will be to review the findings of the Phase 1 activities and to plan the implementation of Phase 2 of the Workplan. Please respond with proposed dates in late February for the project meeting.

Please feel free to contact either of the undersigned or Charles H. MacPherson, Jr., at 770/559-8050, with Peachtree, if you have any questions or require additional information.

Sincerely,

PEACHTREE ENVIRONMENTAL, INC.

Arthur W. Picken III, PE Senior Project Manager

(770) 449-6100 ext. 224

Victor H. Owens, PE

**Project Director** 

(770) 449-6100 ext. 222

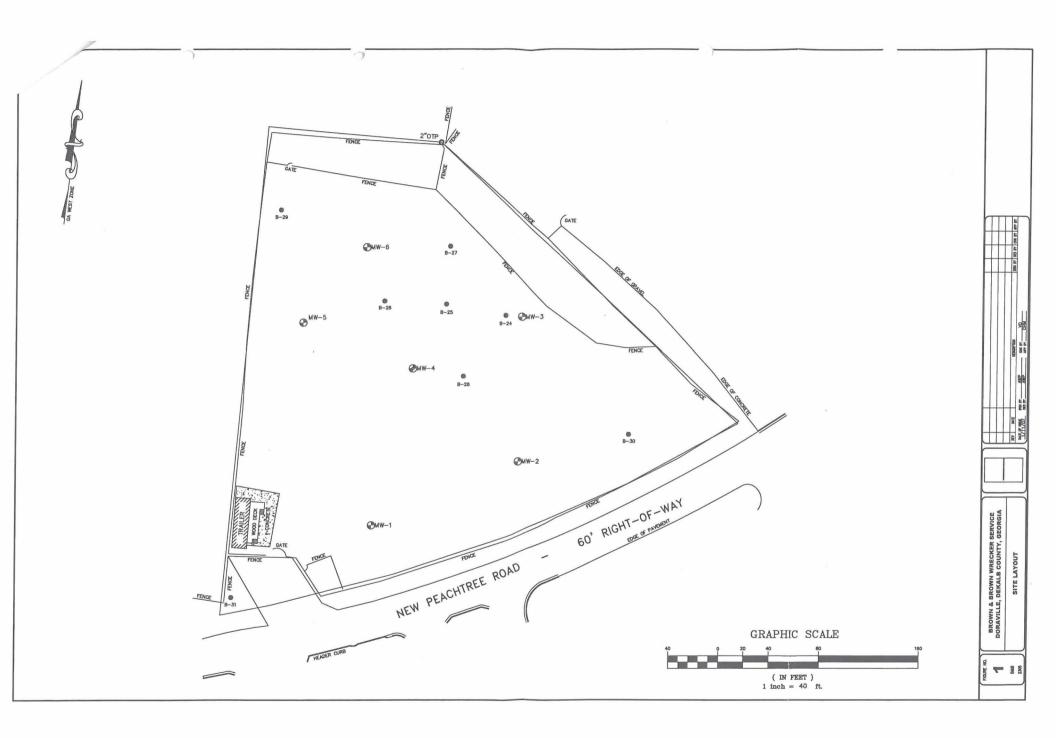
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attachments

Attachment 1- Site Plan Attachment 2-Table 1-Groundwater Analytical Results Attachment 3-Table 2- Soil Analytical Results

CC:

A. Brown B&B Wrecker P. Hoover, Esq. SG&R File 2305



# Table 1 Groundwater Analytical Results Brown & Brown Wrecker Service

Well Sample	Sample	Constituent:														
	Date	Barlum	Lead	Selenium	Chromium	m,p-xylene	o-xylene	1,1-DCE	1,4-DCB	Chlorobenzene	cis-1,2 DCE	VC				
MW-1	11/27/2006	0.0368	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL				
MW-2	11/27/2006	0.0828	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL				
MW-3	11/27/2006	0.0683	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL				
MW-4	11/27/2006	0.286	0.0294	0.0268	BRL	11	7.2	BRL	BRL	BRL	BRL	BRL				
MW-5	11/27/2006	0.0867	0.0237	0.0278	0.022	BRL	BRL	5.3	7.4	200	6.2	5.7				
MW-6	11/27/2006	0.0446	BRL	0.0279	0.0173	BRL	BRL	BRL	7.9	250	BRL	2.1				
II Results	in ua/L	•		•	•	•				<u> </u>	٠,					

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 $5.9^{2}$   $6.9^{2}$  3.3 6402.4 290 160 600 0.06  $2.5^{3}$   $3.0^{3}$  17 6200 12 1400 2000 2600 1.7  $2.5^{3}$   $3.0^{3}$  17 0.43 91 73 0.016 200 11 2.4 370 100 70 2.0

										RAHS		4	0.79	Sell Boring	Table 2 Analytical Results Iwn Wrecker Service				• 61	12,	,			,	2					
Soil Boring 8	Sample Date	Depth (ft)	Constituent					0	under		.15	\$8.07	ME	4	MIK 3.50	274	3.0%	27	LUY	2.0	20			.13			684			
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Ref. 20

# Georgia Department of Natural Resources

205 Butler Street, S.E., Suite 1162, Atlanta, Georgia 30334
Lonice C. Barrett, Commissioner

Lonice C. Barrett, Commissioner Environmental Protection Division Harold F. Reheis, Director 404/656-2833

October 24, 1996

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. William R. Brown Vice President Brown & Brown Wrecker Service 3854 North Peachtree Road Chamblee, Georgia 30341

Re: Corrective Action Order

Dear Mr. Brown:

Enclosed please find an executed copy of Consent Order EPD-HW-1252 between the Georgia Environmental Protection Division (EPD) and Brown & Brown Wrecker Service. Please note the Order provides a schedule of activities to be completed for investigating and ultimately performing corrective action(s) at the Doraville facility.

Should you have any questions, please contact Mr. Michael Laney of my staff at (404) 656-2833.

Sincerely,

Harold F. Reheis

Director

HFR:mlp

File: Brown & Brown Wrecker Service (R)

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R:WIKE\BROWNBROWN.021

# DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION DIVISION STATE OF GEORGIA

IN RE:

Brown & Brown Wrecker Service

#

3854 North Peachtree Road

# Orde

Order No. EPD-HW-1252

Chamblee, Georgia 30341

#

RESPONDENT

## **CORRECTIVE ACTION ORDER**

WHEREAS, Brown & Brown Wrecker Service (hereinafter referred to as "Respondent") presently operates a facility at 5828 New Peachtree Road, Chamblee, Georgia (hereinafter referred to as the "Facility") which is subject to the provisions of the Georgia Hazardous Waste Management Act, O.C.G.A. §12-8-60, et.seq., as amended (hereinafter referred to as the "Act") and Chapter 391-3-11 of the Georgia Rules for Hazardous Waste Management, as amended, promulgated pursuant thereto (hereinafter referred to as the "Rules"); and

WHEREAS, the Respondent has conducted the following investigation: "Contamination Assessment Report" dated December 7, 1992; and

WHEREAS, these investigations have determined that the following hazardous constituent is present in the soil at the Facility:

**Hazardous Constituent** 

Maximum Concentration Detected (ppm TCLP)

Lead

20.5; and

WHEREAS, these investigations have also determined the presence of petroleum substances ranging in concentration from 110 ppm to 28,000 ppm; and

WHEREAS, §12-8-71(b) of the Act empowers the Director of the Environmental Protection Division (hereinafter referred to as the "Director") to require corrective action for releases of hazardous constituents; and

NOW THEREFORE, before the taking of any testimony and without adjudicating the merits of the parties' position in this matter, the parties hereby resolve the issues in this case by agreement and upon the Order of the Director of EPD and the Consent of the Respondent as follows:

- 1. Within one hundred twenty days of the execution date of this Order, the Respondent shall submit to EPD for approval, a workplan which includes, but is not limited to, the following (The activities identified herein may be conducted in a logical, phased approach, beginning with Phase I which will focus on determining the extent of identified soil contamination):
  - a. An identification of the source(s) of the contamination;
  - b. Procedures to determine the full horizontal and vertical extent of contamination to soils and/or groundwater, if applicable, by contamination present at the facility and procedures to determine if any contamination has migrated off-site from the facility. This assessment shall include a sampling and analysis plan to detect hazardous constituents at the facility. The plan shall include, but is not limited to, the following:
    - 1. Soil sampling procedures;
    - 2. Sample handling and preservation techniques;
    - 3. Procedures to determine whether possible groundwater contamination exists;
    - 4. Procedures for decontamination of sampling equipment between sampling events;
    - 5 Chain-of-custody procedures for all phases of sample management;
    - 6. Laboratory analytical techniques, including EPA approved analytical methods and quality assurance, detection levels, and quality control procedures;
    - Well evacuation and sampling procedures;
    - 8. Procedures for determining groundwater elevations at each sampling event.

- c. The workplan must include, but is not limited to, the following:
  - 1. A topographic map depicting surrounding land use,
  - 2. A description and map of proposed soil sampling,
  - 3. Depth of soil samples,
  - 4. Description of well-intake design, including screen slot size and length; filter pack materials and method of filter-pack placement,
  - 5. Methods used to seal the well from the surface and prevent downward migration of contaminants through the well annulus,
  - 6. Description of the methods and procedures used to develop the wells, and;
- d. A schedule of implementation.
- 2. Upon approval by EPD of the plan required by Condition 1, the Respondent shall conduct the workplan in accordance with the schedule contained in the approved plan.
- 3. The Respondent shall submit, to EPD for approval, an assessment report according to the schedule in the approved workplan, such assessment to include a recommendation as to whether groundwater sampling should be conducted.
- Within sixty (60) days of written notification by EPD, Respondent shall submit to the Director of EPD, for approval, a Corrective Action Plan which includes detailed plans and specifications to provide corrective action for all contaminated soil and/or groundwater within the Respondent's facility and beyond the boundary resulting from a release or releases on or at the facility. The plan must include, but is not limited to:
  - a. Procedures to mitigate and remove or treat contaminated soil and/or groundwater to concentrations below regulatory levels or background if no regulatory levels are set for a particular constituent;
  - b. Procedures to mitigate and/or remove the sources of contamination;
  - c. A description of a groundwater monitoring program capable of demonstrating the effectiveness of the corrective action program in remediating the contaminated groundwater, if applicable. This description shall include the sampling and analysis plan as required in Condition 1.b. above;
  - d. Procedures to monitor background water quality representative of groundwater not affected by Respondent's operations (past and present), if applicable;

- e. A cost estimate for completion of the corrective action;
- f. A schedule with intermediate milestones beginning with the installation of the elements of the corrective action plan through complete remediation of all contaminated soil and/or groundwater.
- 5. No later than ninety (90) days after approval of the Corrective Action Plan, Respondent will complete the installation of all structures related to the Corrective Action Plan and begin implementation of the plan.
- 6. Upon completion of the installation of all elements related to the Corrective Action Plan, as required by Paragraph 4 above, the Respondent shall conduct corrective action as specified in the approved Corrective Action Plan to remove and treat and/or dispose of contaminated soils and/or groundwater to protection standards set by EPD subsequent to full delineation of the facility contamination.
- 7. Corrective action shall continue for soil contamination until the Soil Protection Standard is met. If applicable, corrective action for groundwater contamination shall continue until the Groundwater Protection Standard has not been exceeded for a period of three (3) consecutive years.
- 8. Within one hundred twenty (120) days after approval of the Final Corrective Action Plan, the Respondent must establish and provide documentation to EPD of financial assurance to complete the final corrective action. This documentation must be supplied annually to EPD until the facility remediation is complete.
- 9. The Respondent shall document the effectiveness of the Corrective Action System. This effectiveness report shall be submitted annually. The first annual report being due one (1) year from the approval date of the Corrective Action Plan. Each subsequent annual report shall be made by the same date in each successive year. This documentation shall include maps depicting groundwater flow in the uppermost aquifer, quantity of compounds removed, sampling analyses, quality assurance/quality control, and concentration isopleths, if applicable.
- 10. If Respondent or EPD determines that any element of the Corrective Action Plan no longer satisfies the goals of the approved plan, Respondent must, within thirty (30) days of such determination or written notification by EPD, submit a modified plan to make appropriate changes to the plan.
- 11. All plans, reports and schedules required by the terms of this Order are, upon approval by EPD, incorporated into this Order. Any noncompliance with such approved plan, reports or schedules shall be termed noncompliance with the Order.
- 12. In the event of EPD disapproval (in whole or in part) of any plan required by this Consent Agreement, EPD shall specify any deficiencies in writing. Respondent shall modify the plan

to correct the deficiencies within thirty (30) days from the receipt of disapproval by EPD. The modified plan shall be submitted to EPD in writing for review.

Should Respondent take exception to all or part of EPD's disapproval, Respondent shall submit to EPD a written statement of the grounds for the exception. Representatives of EPD and Respondent may confer in person or by telephone in an attempt to resolve any disagreement. If agreement is reached, the resolution shall be written and signed by representatives of each party. If agreement cannot be reached, Respondent shall modify the plan as required by EPD.

13. Notwithstanding compliance with the terms of this Order, Respondent may be required to take further action as necessary, including additional sampling, testing or groundwater monitoring and/or remediation to achieve compliance with the Georgia Hazardous Waste Management Act, or other applicable state or federal laws.

By agreement of the parties, this Order shall be considered final and effective immediately and shall not be appealable and the Respondent does hereby waive any hearing on the terms and conditions of the same.

It is so ORDERED, CONSENTED, and AGREED to this 24th day of October, 1996.

GEORGIA ENVIRONMENTAL PROTECTION DIVISION

Harold F. Reheis Director

Brown & Brown Wrecker Service

BY: William R. BROWN
(print name)

TITLE: Vice President

DATE: 10-16-96

Ref. 21

# Georgia Department of Natural Resources

205 Butler Street, S.E., Suite 1162, Atlanta, Georgia 30334

Lonice C. Barrett, Commissioner Environmental Protection Division Harold F. Beheis, Director

Harold F. Reheis, Director

February 9, 2001

# CERTIFIED MAIL RETURN RECEIPT REQUESTED

Ms. Oneida Brown
President
Brown and Brown Wrecker Service
3854 North Peachtree Road
Chamblee, Georgia 30341

Re: Amendment to Corrective Action Order No. EPD-HW-1252

Dear Ms. Brown:

Please find the enclosed executed copy of the Amendment to Corrective Action Order No. EPD-HW-1252 between the Georgia Environmental Protection Division and Brown and Brown Wrecker Service. Please note that the Amendment contains provisions for investigation of contamination at the Brown and Brown Wrecker Site. If you have any questions, please contact Amy Potter or Will Steele at 404/656-2833.

Sincerely,

Harold F. Reheis

Director

HFR:ap Attachment

c: Stephen O'Day

Smith, Gambrell, & Russell File: Brown and Brown (R)
studies and Brown (B)

## DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION DIVISION STATE OF GEORGIA

IN 1E. Brown ond Brown Wrecker Service
285 North Peachtree Road
Chamblee, Georgia 30341
RESPONDENT

Amendment to Corrective Action Order No. EPD-HW-1252

#### **AMENDMENT**

#

WHEREAS, Brown Wrecker Service, Inc. d/b/a Brown and Brown Wrecker Service (hereinafter referred to as the "Respondent") presently operates a facility at 5828 New Peachtree Road, Chamblee, Georgia (hereinafter referred to as the "Facility") which is subject to the provisions of the Georgia Hazardous Waste Management Act, O.C.G.A., 12-8-60 et. seq., as amended (hereinafter referred to as the "Act"), the Rules of the Georgia Department of Natural Resources, Environmental Protection Division (hereinafter referred to as "EPD"), Chapter 391-3-11, as amended (hereinafter referred to as the "Rules"), and the conditions and requirements of Corrective Action Order No. EPD-HW-1252 (hereinafter referred to as the "Corrective Action Order"); and

WHEREAS, on October 21, 1998, the Respondent submitted a facility investigation report entitled "Site Characterization Report" which was required by Condition 3 of the Corrective Action Order; and

WHEREAS, on May 12, 1999, EPD issued a Notice of Deficiency for the Site Characterization Report requesting a supplemental workplan which addresses the deficiencies and completes the delineation of the contamination in the soils and groundwater at this site, including contamination that has migrated off-site; and

WHEREAS, Condition 1 of the Corrective Action Order requires the submittal of a workplan for the determination of the source(s) and extent of contamination. That condition allows for the investigation activities to be conducted in a logical, phased approach, beginning with Phase I which will focus on determining the extent of identified soil contamination; and

WHEREAS, the Supplemental Workplan requested in the May 12, 1999 Notice of Deficiency would be a second phase in the investigation of soil and groundwater contamination at the Facility; and

WHEREAS, the Respondent was to respond to the May 12, 1999 Notice of Deficiency by submitting a revised Supplemental Workplan which addressed the comments in the Notice of Deficiency within forty-five (45) day of receipt of the letter or by June 26, 1999; and

WHEREAS, on August 19, 1999, EPD sent a letter to the Respondent stating that it had not received a response to the May 12, 1999 Notice of Deficiency by the required deadline, and requested the Respondent to submit a response within seven (7) days; and

WHEREAS, the Respondent alledges that a response to the May 12, 1999 Notice of Deficiency was submitted to EPD on August 20, 1999, fifty-three (53) days past the deadline; however, EPD did not receive this response; and

WHEREAS, on February 22, 2000, the Respondent submitted a response to the May 12, 1999
Notice of Deficiency; and

WHEREAS, the Respondent failed to submit the workplan requested in the May 12, 1999 Notice of Deficiency by the June 26, 1999 deadline which is in violation of Condition 1 of the Corrective Action Order; and

WHEREAS, Condition 3 of the Corrective Action Order requires "that the Respondent shall submit, to EPD for approval, an assessment report according to the schedule in the approved workplan, such assessment to include a recommendation as to whether groundwater sampling should be conducted; and

WHEREAS, the Respondent failed to respond to comments by the June 26, 1999 deadline as specified in the May 12, 1999 Notice of Deficiency and to submit a revised Site Characterization Report addressing those comments by the June 26, 1999 deadline which is in violation of Condition 3 of the Corrective Action Order; and

WHERAS, the Respondent decided to submit a new workplan and disregard previous investigations conducted at the site; and

WHEREAS, on June 29, 2000, the Respondent submitted a Site Characterization Workplan to EPD for review; and

WHEREAS, a Notice of Deficiency was issued to the Respondent for the June 29, 2000 Site Characterization Workplan on August 11, 2000; and

WHEREAS, a revised Site Characterization Workplan was submitted to EPD on September 18, 2000 in response to the August 11, 2000 Notice of Deficiency; and

NOW, THEREFORE, before the taking of any testimony and without adjudicating the merits of the parties' positions in this matter, the parties hereby resolve the issues in this case by agreement and upon Order of the Director and the consent of Respondent as follows:

- 1. This document constitutes an Amendment to Corrective Action Order No. EPD-HW-1252. The timelines in Conditions 1 of Corrective Action Order No. EPD-HW-1252 are superceded by this amendment. All other conditions of the Corrective Action Order remain intact.
- 2. Upon approval of the September 18, 2000 Site Characterization Workplan, the Respondent shall implement the approved workplan according to the schedule therein.
- 3. The Respondent shall submit, according to the schedule in the approved Site Characterization Workplan, a report which summarizes the investigative results from implementation of the approved workplan. That report shall include a complete description of the nature and extent of contamination identified during execution of the workplan including any sources, migration pathways, actual or potential receptors, and applicable background concentrations, including, but not limited to the following:
  - a. Map(s) showing the actual locations of all soil borings and monitoring wells,
  - b. Groundwater potentiometric maps illustrating groundwater elevation and flow direction,
  - c. Soil boring logs and well construction diagrams,
  - d. Cross sections showing soil/rock type and depth to groundwater, and
  - e. Summary tables showing analytical results for soil and groundwater.
- 4. If EPD determines that all soil and groundwater contamination, including any contamination that has migrated off-site, is not fully delineated, the Respondent shall submit a workplan in accordance with Condition 1 of the Corrective Action Order for an additional phase of work to complete delineation of the contamination. Otherwise, if EPD determines that all soil and

groundwater have been fully delineated, Respondent shall comply with the Condition 4 of the Corrective Action Order.

- 5. If the Respondent does not complete any action or any portion of any action mandated by this Amendment and Corrective Action Order No. EPD-HW-1252 (or any approved plan incorporated into this Amendment) within the time period specified in this Amendment or Corrective Action Order No. EPD-HW-1252 or the respective approved plan, the Respondent shall have the burden of proving to EPD that it was rendered unable, wholly or in part, by Force Majeure to carry out its obligations. The term "Force Majeure" as used herein shall include the following:
  - Act of God, act of war, blockade, or public riot;
  - b. Unpreventable acts of nature (fire, storm, or flood);
  - c. Strike, lockout, or other labor or industrial disturbance not caused by an unfair labor practice by Respondent;
  - d. Failure to secure timely and necessary federal, state, or local approvals of permits, provided such approvals or permits have been timely and diligently sought; and
  - e. Any other delay caused by unforeseeable circumstances beyond the reasonable control of Respondent, as determined by the Director in his sole discretion.

The Respondent shall notify the EPD orally within seventy-two (72) hours (or at the beginning of the next business day if expiration of the 72 hours occurs on a weekend or holiday) any circumstances that may reasonably be expected to cause a schedule or performance delay, which may be considered to be a Force Majeure. A notification shall also be made in writing to EPD within seven (7) days of the verbal notification. Said written notice shall include an explanation and description of the reasons for the delay, obligations and deadlines that are affected by the delay, the anticipated duration of the delay, all actions taken or to be taken to prevent or minimize the delay, a schedule of implementation of any measures to be taken to prevent or mitigate the Force Majeure event. The Respondent and EPD agree to negotiate informally and in good faith to schedule extensions resulting from Force Majeure delays. If agreement is reached as to the length of such extension(s), the resolution shall be written and signed by representatives of each party. If agreement cannot be reached, the Respondent shall comply with the Director's determination as to the appropriate extension, which shall be communicated to the Respondent in writing. If the Respondent does not meet the deadline involved with the delayed event, the Respondent shall be in violation of this Amendment and Corrective Action Order EPD-HW-1252. In the event that any Force Majeure circumstance or series of circumstances may reasonably be expected to cause a schedule or performance delay over thirty (30) calendar days, the Respondent and EPD shall meet formally to assess the overall schedule impact and attempt to mitigate the same. The Respondent shall exercise due diligence and adopt all reasonable measures to avoid or minimize any delay.

6. If the Respondent fails to comply with a schedule established by this Amendment and/or Corrective Action Order No. EPD-HW-1252, unless excused under number 5 above (Force Majeure), stipulated penalties shall accrue starting on the deadline due date and shall continue to accrue daily until the violation is corrected. If the Respondent fails to meet a deadline for a submittal provided in this Amendment or the Corrective Action Order, stipulated penalties shall accrue starting on the date the violation begins and shall continue to accrue daily until the

submittal is made. If the Respondent otherwise fails to comply with a plan or requirement established by this Amendment or the Corrective Action Order, stipulated penalties shall accrue starting on the date EPD notifies Respondent of such failure to comply and shall continue to accrue daily until the violation is corrected and documentation of the correction is submitted to EPD. Stipulated penalties shall be as follows:

Penalty Per Violation Per Day	Period of Noncompliance						
\$250	1st through 7th day						
\$500	8th through 14th day						
\$1,000	15th day and beyond						

Any penalty accruing under this requirement shall be due and payable within ten (10) days of the receipt of a written notice by EPD. Payment of such penalty shall be made by certified check payable to the Environmental Protection Division, State of Georgia. The right to collect stipulated penalties shall not preclude EPD from taking any other actions authorized by law for violations of this Amendment or the Corrective Action Order or for any other violations, and if EPD is required to file a lawsuit to recover stipulated penalties, EPD may seek civil penalties in an amount greater than the stipulated penalties due hereunder.

- 7. All plans, reports and schedules required by the terms of this Amendment are, upon approval by EPD, incorporated into this Amendment. Any noncompliance with such approved plans, reports or schedules shall be termed noncompliance with this Amendment.
- 8. If the Respondent or EPD determines that any document required by this Amendment no longer satisfies the goals of the approved document and/or §264.101, the Respondent shall, within thirty (30) days of such determination by the Respondent or written notification by EPD, submit a modified document to make the appropriate changes.
- 9. Notwithstanding compliance with the terms of this Amendment, the Respondent may be required to take further action as necessary, including additional groundwater monitoring assessment and/or remediation to achieve compliance with the Georgia Hazardous Waste Management Act, or other applicable state or federal laws.
- 10. In the event of EPD disapproval (in whole or in part) of any document required by this Amendment, EPD shall specify any deficiencies in writing. The Respondent shall modify the document to correct the deficiencies within thirty (30) days from the receipt of disapproval by EPD. The modified document shall be submitted to EPD in writing for review.

Should the Respondent take exception to all or part of EPD's disapproval, the Respondent shall submit to EPD a written statement of the grounds for the exception. Representatives of EPD and the Respondent may confer in person, in writing, or by telephone in an attempt to resolve any disagreement. If agreement is reached, the resolution shall be written and signed by representatives of each party. If agreement cannot be reached, the Respondent shall modify the proposal as required by EPD.

By agreement of the parties, this Amendment shall be considered final and effective immediately.

This agreement shall not constitute any finding, determination or adjudication of a violation of any state or federal law, rule, standard, or requirement. Notwithstanding the previous sentence, this Amendment

may be used in any future enforcement action as evidence of the Respondent's failure to comply with statutes, rules, regulations, orders, or permits administered, adopted or issued by the Director. However, nothing in this Amendment may be used to prejudice the Respondent by being used as evidence of a violation or violations in any subsequent action for the purpose of seeking additional relief or penalties with respect to the liability of the Respondent resolved by this Amendment. Nothing in this Amendment shall be construed as an admission of liability with respect thereto. This document shall not be appealable, and the Respondent does hereby waive any hearing on the terms and conditions of the same.

It is so ORDERED, CONSENTED, and AGREED to this 5th day of February , 2001.

GEORGIA ENVIRONMENTAL PROTECTION DIVISION

Harold F. Reheis

Director

BROWN WRECKER SERVICE, INC

D/B/A BROWN AND BROWN WRECKER SERVICE

BY:

TITLE:

DATE:

6

Ref. 22



#### NOTE:

To print data frame (right side), click on right frame before printing.

## 1971 - 2000

- Daily Temp. & Precip.
- Daily Tabular data (~23 KB)
- Monthly Tabular data (~1 KB)
- NCDC 1971-2000 Normals (~3 KB)

## 1961 - 1990

- Daily Temp. & Precip.
- Daily Tabular data (~23 KB)
- Monthly Tabular data (~1 KB)
- NCDC 1961-1990 Normals (~3 KB)

# **Period of Record**

- Station Metadata
- Station Metadata Graphics

# **General Climate Summary Tables**

- Temperature
- Precipitation
- Heating Degree Days
- Cooling Degree Days
- Growing Degree Days

## **Temperature**

# NORCROSS 4 N, GEORGIA (096407)

# **Period of Record Monthly Climate Summary**

Period of Record: 5/1/1910 to 11/30/2005

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Average Max. Temperature (F)					Insuff	icient	Data	l					
Average Min. Temperature (F)					Insuff	icient	Data	ı					
Average Total Precipitation (in.)	5.23	4.86	5.72	4.29	4.09	4.03	4.93	3.92	3.77	3.23	3.72	4.76	52.55
Average Total SnowFall (in.)	0.6	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8
Average Snow Depth (in.)	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent of possible observations for period of record.

Max. Temp.: 0% Min. Temp.: 0% Precipitation: 99.4% Snowfall: 99.4% Snow Depth: 99.4%

Check Station Metadata or Metadata graphics for more detail about data completeness.

Southeast Regional Climate Center, <u>sercc@climate.ncsu.edu</u>

1 of 1 10/31/2019, 3:27 PM

Ref. 23

218-0464

# **Georgia Department of Natural Resources**

Environmental Protection Division-Land Protection Branch 2 Martin Luther King Jr., Dr., Suite 1054, Atlanta, Georgia 30334 (404) 656-7802; Fax (404) 651-9425 Judson H. Turner, Director

April 2, 2015

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. William Brown Ms. Oneida Brown c/o Arthur Brown Jr. Brown & Brown Wrecker Service 3854 North Peachtree Road Chamblee, GA 30341-1922



RE: Document Request

Corrective Action Order EPD-HW-1252 5828 New Peachtree Road Property

Chamblee, GA

Dear Mr. & Ms. Brown:

The Georgia Environmental Protection Division (EPD) is requesting submittal of documents obligated by the Corrective Action Order (CAO) and associated amendment for the subject Brown & Brown Wrecker Service property. The latest-dated correspondence in the EPD's file is a January 30, 2007 update letter from your environmental consultant. This letter summarizes site characterization work completed and acknowledges that an additional phase of site characterization work was required at that time.

Communications with your attorney, Mr. Phillip Hoover, indicate other documents dated after January 2007 exist. However, without your approval Mr. Hoover is unable to release these documents directly to the EPD, citing attorney-client relationship obligation. Mr. Art Brown Jr. declined the EPD's verbal request to authorize Mr. Hoover to release these documents, but did request the EPD to submit our request for these documents in writing during a March 19, 2015 phone conversation. This letter constitutes the EPD's request for all available documents subject to the CAO prepared after the January 2007 update letter.

Pursuant to CAO and CAO Amendment, Brown & Brown must complete implementation of the approved site characterization work plan and any additional phases of site characterization deemed necessary per Condition 4 of the CAO Amendment. Attached are the CAO and CAO Amendment for your reference.

Within thirty (30) days of the receipt of this letter, please submit available documents subject to the CAOs as requested above along with a schedule for completion of site

characterization and report submittal. Condition 3 of the CAO Amendment describes the requirements for the site characterization report. Please note Condition 6 of the CAO Amendment stipulates penalties for failure to comply with established schedules.

If you have any questions, please contact myself or Mike Gillis at (404) 656-2833.



Sincerely,

O Llen

Mike Elster, Unit Coordinator Treatment and Storage Unit

Hazardous Waste Management Program

c: File

Ref. 24



#### **Danielle Wold**

Property Specialist, Claims and Agreement East

October 2, 2017

Sent via FedEx Tracking No. 7703 9218 4526

Kevin Collins Georgia Department of Natural Resources 2 Martin Luther King Jr. Drive Suite 1054 East Tower Atlanta, Georgia 30334 404.657.8600

Subject:

5828 New Peachtree Road, Chamblee, Georgia

HIS No. 10936

Dear Mr. Collins,

This is in response to the Georgia Department of Natural Resource ("GDNR") letters dated April 27, 2017 and September 11, 2017 regarding the property located at 5828 New Peachtree Road, Chamblee, Georgia (the "Property"). The GDNR letter dated September 11, 2017 asserts Texaco Inc. ("Texaco") is a responsible party for the Property because of an historical acquisition of Seaboard Oil Company.

The Property was purchased by Seaboard Oil Company, a Partnership composed of Blasenstein, Bernard Blasenstein, Manual Blasenstein, and Thomas Blasenstein ("Seaboard Partnership") on March 20, 1953 (see Exhibit A). Seaboard Partnership retained ownership of the Property until April 1, 1968 when the Property was sold to Seaboard Industries Inc. (see Exhibit B). Chevron Environmental Management Company ("CEMC"), on behalf of Texaco, completed the process of searching and reviewing available files regarding the Property including Texaco's company records, GDNR records, and DeKalb county property records. No link has been found connecting Texaco and the Seaboard Partnership.

A review of Texaco corporate history found an acquisition of assets by Texaco Seaboard Inc., a Delaware corporation ("Texaco Seaboard") from Seaboard Oil Company, a Delaware corporation ("Seaboard Corporation") on June 1, 1958 (see Exhibit C). Properties included in this transaction were situated in the States of Alabama, Arizona, Arkansas, California, Colorado, Illinois, Kansas, Louisiana, Mississippi, Montana, Nebraska, Nevada, New Mexico, Oklahoma, Texas, Utah, Wyoming, and Alaska as well as international properties. Notably, no properties in Georgia were included. On December 31, 1961 Texaco acquired Texaco Seaboard. As noted above, Texaco Seaboard acquired Seaboard Oil Company, a Delaware corporation not Seaboard Oil Company, a Georgia Partnership.

Based on the information outlined above, Texaco respectfully denies it is responsible for any environmental contamination on the Property and rejects the status as a responsible party for future environmental remediation. If any additional information is discovered to suggest otherwise, Texaco will be glad to review the information and provide a response to the agency.

Should you have any questions, please contact me at the phone number or email address listed above.

Sincerely,

**Chevron Environmental Management Company** 

Panielle WNd

Danielle Wold

#### **Enclosures:**

- Exhibit A March 20, 1953 Deed
- Exhibit B April 1, 1968 Deed
- Exhibit C June 1, 1958 General Indenture Conveyance, Assignment, and Transfer

# EXHIBIT A MARCH 20, 1953 DEED

THIS INTENTIAL, Male this 20th tay of Warch in the Year of Our Lord One
Nine Huntred and Fifty-three between J. -. FIGURES of the State of Georgia and
of Pulton of the first part, and SEARCARD OLL CONTANY, a Partnership composed
Elasenstein, Pernard Blasenstein, Manuel Blasenstein and Thomas Blasenstein
thate of Georgia and County of Fulton of the second part.

HTHESSETH: That the said party of the first part, for and in consideration out of TER (\$10.00) DOLLARS, AND OTHER VALUABLE CONSIDERATION --- in hand paid, before the sealing and delivery of these presents, the receipt of which is here-wiledged, has greated, bargained, sold and conveyed, and by these presents does bargain, sell and convey unto the said party of the second part, its successor igns, all that tract or parcel of land lying and being in Land Lot 310 of the strict of DeKalb County, Georgia, being Lots 24 to 55 inclusive, according to W. J. Church property made by T. G. Bandelow, C.E., dated July, 1928, and renthe office of the Clerk of the Superior Court, DeKalb County, Georgia, in Plat page 117, and more particularly described as follows:

REGINNIFG on the Northwestern side of New Peachtree Road at a point located set Mortheasterly, as measured along the Northwestern side of Old Peachtree Road, intersection of the Northern side of Old Peachtree Road with the Southeastern Southern Railroad Company right of way (which point of beginning is at the inter-of the Northwestern side of New Peachtree Road with the East line of Lot 23 ag to the aforesaid plat of W. J. Church property); thence running Northerly set along the Eastern sides of Lots 23 and 56 of said Plat, to an iron pin lotthe Southeastern side of said Railroad Right of Way; thence running Northers 543.9 feet to an iron pin located at the Northeast corner of Lot 40, said surch property plat; thence running Southerly 767.1 feet along the Eastern sides 40 and 39, said W. J. Church property plat to an iron pin located at the Northeade of New Peachtree Road; thence running Southwesterly 423.3 feet along the Item side of New Peachtree Road to the point of beginning.

The grantee herein agrees to return and pay all taxes for the year 1953 on the lescribed property.

TO HAVE AND TO HOLD the said tract or parcel of land, with all and singular its, members and appurtunances thereof, to the same being, belonging, or in any pertaining, to the only proper use, benefit an! behoof of the said party of the part, its successors heirs and assigns, forever, in Fee Simple.

AND THE SAID party of the first part, for himself, his heirs, executors and trators, will warrant and forever defend the right and title to the above desproperty, unto the said party of the second part, its successors and assigns, the claims of all persons whomsoever.

IN WITNESS WHEREOF, the said party of the first part has hereunto set his

# EXHIBIT B APRIL 1, 1968 DEED

Control Projety Tex STATE OF GEORGIA, County of TUBTON THIS INDENTURE Made this 150 der of Year of Our Lord One Thousand Nine Hundred and Sxiny-Hight SPANIONED OUR ORGANITY INC. of the State of Georgia and County of Bokalb ा कि किया है कि कार कि SEAROGRO INDUSTRIES, INC. of the State of Coopera and County of DeRalb of the second part WITNESSETH: That the said part y ... of the first part, for and in consideration of the TWO HUNDRED SIGHTY NINE THOUSAND FOUR HUNDRED SEVENTY NEMEN SEVEN AND 89/10 in hand paul, at and before the seating and delivery of those presents, the receipt of which is hereby achnimizinged, he S greated, bargained, note and conveyed, and by there presents do CS prant, harvain, sel and convey unto the unit perty of the second part, iES /Successions, all that tract or parcel of land lying and being in Land Lot 310 of 18th District of DeKalb County, Georgia, being lots 24 to 55 inclusive, according to plot of W. J. Church property made by F. G. Bandag low, C. B., deced July, 1923, and recorded in the office of the Clock of the Superior Court, DeKalb County, Georgia, in Plat Book 9, page 1717, and more particularly described as follows: BECKENING on the northwessers also of New Feacherse Road at a point legated seven honored menty-one and four tenths (721.4) feet north-carrely as nonsured along the northwesserly side of Old Reacherse Road from the intersection of the Northern side of Old Peacherse Road with the southeastern side of Southern antireed Company rish of the Northern side of Old Peacherse Road with the southeastern as de of New Peacherse Road with the cost line of the northwestern as de of New Peacherse Road with the cost line of the 23 seconding to a the aircreast plan of W. J. Church property) thence running northerly five hundred forey-two and four tenths (542.4) and along the assist side of loss 23 and 36 of sold plan to an aron pin located on the south estern side of said railroad right of way; thence running norther correctly five hundred forty-three and nine tenths (543.5) test to an irra pin located at the northwest corn r of Los 40 and 95 and 95 and may property plan; thence running southerly 5 was hundred sixtn-seven and the tenth (767.1) for a long the costern side of loss 40 and 95 and 95 and 95 and of No. J. Church property plan to am iron pin Located or northwestern side of No. Prochase head; thence running southeasterly above headered the Fracherse head; thence running southeasterly above headered the Fracherse Road to the point of beginning. (15 rect 1) \$1.50 All fight That or parcel of land lying and being in Land Leilly \$1.50 All fight That or parcel of land lying and being in Land Leilly \$1.50 All fight That or parcel of land lying and being in Land Leilly \$1.50 All fight That or parcel of land lying and being in Land Leilly \$1.50 All fight That or parcel of land lying and being in Land Leilly \$1.50 All fight That or parcel of land lying and being in Land Leilly \$1.50 All fight That or parcel of land lying and being in Land Leilly \$1.50 All fight That or parcel of land lying and being in Land Leilly \$1.50 All fights. BhollMIMG on the northwestern side of New Peacherce Road at a point 2150 410 fight Thirst or parcel of land lying and being in Land Lyill) or the Endy District of Delaid County, Georgia, and being lace 20, 21, 22, 27, 27 Mil, and 29 of the W. T. Church purposes, as per pist received in Pict Book 9, page 117, Delaid County, Georgia Revords and being more particularly described as follows: Proceedings of a point on the north of de of Perchate Rand at changes in motion (19) to a cost from the point where the north side of products tood intersects the right of the cost is built in Pilitary; and must be north side of the cost of the c

# 1012306 111 465

TO TAYO AND TO HOLD the safe igent or proved of land, with all and singular the rights mirrolous and appartments thereof, to the same range decompany, or in anymose apparationary to the only proper u.e. benefit and knowled of the cost tare.

If the second party relies and acquain forever, in the Simple.

AND THE SAID pare. If the first part, for the in the part will margaint and forever defend the high can take in the labore described page.

Only that any excises the define of the record part. There are excisent against the define of all parties whomselves.

Signed, scaled and dollwared in precises of:

PUBLICAL

DETALS CO. SA.

MAY 7 1968
FEOMORIE AND PROGRAMMENT

# <u>EXHIBIT C</u> <u>JUNE 1, 1958 GENERAL INDENTURE CONVEYANCE, ASSIGNMENT, AND TRANSFER</u>

# The

# General Indenture

-

OF

## CONVEYANCE, ASSIGNMENT, AND TRANSFER

FROM

SEABOARD OIL COMPANY

TO

TEXACO SEABOARD INC.



County Clerk, Ochiltree County, Texas

By Deputy

9:45 A

Dated June 1, 1958

La Ray

125

TEXACO SEABOARD INC. CONTINENTAL BUILDING DALLAS, TEXAS THIS GENERAL INDENTURE OF CONVEYANCE, ASSIGNMENT, AND TRANSFER, dated as of June 1, 1958, from Seaboard Oil Company, a Delaware corporation, hereinafter called "Grantor" (formerly known as Mexican Seaboard Oil Company, Seaboard Oil Company of Delaware and Seaboard Oil Corporation of Delaware, which last named company was formerly known as Milham Exploration Company and which was merged with Grantor), to Texaco Seaboard Inc., a Delaware corporation, hereinafter called "Grantee",

#### WITNESSETH:

That Grantor, for valuable consideration to it in hand paid by Grantee, the receipt, adequacy, and sufficiency of which are hereby acknowledged, has granted, bargained, sold, conveyed, assigned, transferred, set over, and delivered, and by these presents does hereby grant, bargain, sell, convey, assign, transfer, set over, and deliver unto Grantee, and unto its successors and assigns forever, all and singular the properties, assets, and rights of whatsoever kind or nature of Grantor, wheresoever situated, together with any and all property which Grantor may hereafter acquire or which may accrue to Grantor, including, but not limited to, that situated in the States of Alabama, Arizona, Arkansas, California, Colorado, Illinois, Kansas, Louisiana, Mississippi, Montana, Nebraska, Nevada, New Mexico, Oklahoma, Texas, Utah, Wyoming, Territory of Alaska, Dominion of Canada, the Republic of Turkey, the Republic of Venezuela, the Free State of Bavaria, and in every other state, country, or whatsoever, including particularly, but without limiting the generality of the foregoing, all real estate, real property, and interests of every kind in real property, all oil and gas leasehold estates, petroleum concessions, permits, and rights and interests in oil and gas leases, petroleum concessions, and permits, all oil, gas, and other minerals, all mineral rights and interests, all royalty, overriding royalty, production payment, carried, working, and net profit interests, all other interests payable out of or on account of oil, gas, or other hydrocarbon or other mineral production, all rights-of-way, easements, permits, licenses, plants, refineries, buildings, warehouses, dwelling houses, and other structures, all oil wells, gas wells, water wells, injection wells, derricks, pumps, casing, rods, tubing, well-head equipment, separators, tanks, pipe lines, valves, fittings, and other facilities for gathering, storing, treating, processing, handling, transporting, or transmitting oil, gas, other hydrocarbons, other petroleum products, other minerals, or water, all loading racks, lease, field, and plant equipment and accessories, oil, gas, other hydrocarbons, minerals, and products in storage, whether in surface tanks or underground, all automobiles, trucks, and other vehicular equipment, vessels, airplanes, office furniture, fixtures, supplies, inventories, goods, chattels, merchandise, equipment, tools, accessories, and implements, all contracts, agreements, and rights and interests in or under contracts and agreements, shares of stock, bonds, and other securities, all tax notes, tax certificates, notes, accounts receivable, and other evidences of indebtedness and investment, all cash on hand or on deposit, all insurance policies, all claims and demands of every nature, all privileges, franchises, business, goodwill, causes of action (existing or hereafter arising), and other intangible assets, rights, or benefits, all books, papers, files, and records, and all other forms of personal property; together with all rights of Grantor to the name "Seaboard Oil Company".

And also all other properties, assets, and rights of Grantor of every name and description, real, personal, and mixed, wheresoever situated, owned by Grantor or which Grantor may hereafter acquire or which may accrue to it,

EXPRESSLY EXCEPTING AND EXCLUDING, However, from this General Indenture of Conveyance, Assignment and Transfer, the following property owned by Grantor on the date hereof:

- (1) The consideration received by Grantor for this conveyance;
- (2) The minute books, stock books, and other corporate records having exclusively to do with the corporate organization or capitalization of Grantor, provided, however, Grantor shall, within a reasonable time after its dissolution, deliver such records to Grantee, all of which shall be made available to Grantor's Directors at reasonable times thereafter with the right to take extracts therefrom;
- (3) Cash retained by Grantor in a separate fund denominated "Seaboard Liquidation Account" and on deposit in the First National Bank in Dallas, Dallas, Texas; provided, however, that any balance remaining in such account at the expiration of a period of 120 days after the effective date hereof shall be paid to Grantee; and

(4) Cash on deposit in sums sufficient to cover all checks or orders of payment issued by Grantor prior to June 1, 1958, and outstanding thereafter.

To Have and to Hold unto said Grantee, its successors and assigns forever, together with all and singular the properties, assets, rights, members and appurtenances, thereto belonging or in anywise incident or appertaining thereto; and Grantor hereby binds itself, its successors and assigns to warrant and forever defend all and singular the said properties, assets and rights unto Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof. This General Indenture of Conveyance, Assignment and Transfer is made with full substitution and subrogation of Grantee in and to all covenants and warranties by others heretofore given or made in respect of said properties, assets, and rights or any part thereof.

Simultaneously with the execution and delivery of this General Indenture of Conveyance, Assignment, and Transfer, Grantor has executed and delivered to Grantee other general and specific conveyances, assignments, and other instruments relating to certain of its properties, assets, and rights, and Grantor hereby covenants to and with Grantee, its successors and assigns, so long as Grantor is authorized by applicable law so to do, at Grantee's expense, to execute and deliver to Grantee all such other further instruments of conveyance, assignment, and transfer and all such notices, releases, acquittances, and other documents, and to do all such other acts and things, as may be necessary more fully or specifically to convey and assign to and vest in Grantee, its successors or assigns, title to all and singular the properties, assets, rights, etc. hereby conveyed, assigned, or transferred. Nothing contained in such other general and specific instruments of conveyance, assignment, and transfer (except to such extent as may be therein specifically stated with reference to specific properties) shall be deemed to limit or restrict the properties, assets, rights, etc. herein conveyed, assigned, or transferred to Grantee.

If for any reason any of said property is not transferable at the date of this Indenture without the consent of a third party or parties, or cannot be made transferable by subsequent consent of third party or parties, or if any such assignment without such consent would constitute a breach of any contract or agreement or in any way affect

Grantor's or Grantee's rights, then legal title to such property shall not be deemed transferred hereby, but such property shall be held in trust by Grantor for Grantee, its successors and assigns forever, and used or operated by and in the name of Grantor, and all of the rents and issues, profits, and income thereof and therefrom over and above necessary expenses, and the net proceeds upon any sale of such property, shall be turned over to Grantee or its successors or assigns, and any such property so held in the name of Grantor shall, if it shall become transferable, be assigned, transferred, conveyed, and delivered over to Grantee by deed, assignment, bill of sale, or such other form of instrument as Grantee shall reasonably request.

This General Indenture of Conveyance, Assignment, and Transfer shall be effective for all purposes as of 12:01 o'clock A.M. on June 1, 1958.

This General Indenture of Conveyance, Assignment, and Transfer may be executed in any number of counterparts and each of such counterparts shall for all purposes be deemed to be an original. All such counterparts shall together constitute but one and the same General Indenture of Conveyance, Assignment, and Transfer.

IN WITNESS WHEREOF, Grantor has caused this General Indenture of Conveyance, Assignment, and Transfer to be duly executed on this 28th day of May, 1958.

SEABOARD OIL COMPANY

(J. P. GASSER)

Executive Vice President

[CORPORATE SEAL]

Attest:

Secretary

Signed, sealed, executed and acknowledged by Seaboard Oil Company, in

(O. L. HILL)

the presence of:

STATE OF TEXAS
COUNTY OF DALLAS
ss.:

I, GRACE PRICE, a notary public duly qualified, commissioned, sworn and acting in and for the County and State aforesaid, hereby certify that, on this 28th day of May, 1958:

There appeared before me J. P. Gasser, the Executive Vice President of Seaboard Oil Company, a Delaware corporation.

The above named person, whose name as the Executive Vice President of Seaboard Oll Company, a corporation, is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the contents of the foregoing instrument, he as such officer and with full authority, executed the same voluntarily for and as the act and deed of said corporation.

(Alabama)

Before me personally appeared the aboved named person, who acknowledged himself to be the Executive Vice President of Seaboard Oil Company, a corporation, and that he as such Executive Vice President being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by himself as Executive Vice President.

(Alaska)

Before me personally appeared the aboved named person, who acknowledged himself to be the Executive Vice President of Seaboard Oil Company, a corporation, and that he as such Executive Vice President being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by himself as Executive Vice President.

(Arizona)

Before me appeared in person the above named person and O. L. Hill, to me personally well known, who stated that they were the Executive Vice President and Secretary of Seaboard Oil Company, a corporation, and were duly authorized in their respective capacities to execute the foregoing instrument for and in the name and behalf of said corporation, and further stated and acknowledged that they had so signed, executed and delivered said foregoing instrument for the consideration, uses and purposes therein mentioned and set forth.

(Arkansas)

Before me personally appeared the above named person, known to me to be the Executive Vice President, and O. L. Hill known to me to be the Secretary of Seaboard Oil Company, a Delaware corporation, the corporation that executed the within instrument, known to

(California)

me to be the persons who executed the within instrument on behalf of the corporation therein named and acknowledged to me that such corporation executed the same.

(Colorado)

The foregoing instrument was acknowledged before me by the above named person, the Executive Vice President, and O. L. Hill, Secretary of Seaboard Oil Company, a corporation of Delaware, as the act and deed of such corporation.

(Delaware)

Personally came before me the above named person the Executive Vice President of Seaboard Oil Company, a corporation of the State of Delaware, party to the foregoing instrument, known to me personally to be such, and acknowledged said instrument to be his own act and deed, and the act and deed of said corporation; that the signature of said Executive Vice President is his own proper handwriting; that the seal affixed is the common or corporate seal of said company; and that his act of sealing, executing and delivering said instrument was duly authorized by resolution of the Directors of said company.

(Illinois)

Before me this day personally appeared J. P. Gasser, personally known to me to be the Executive Vice President of Seaboard Oll Company, and O. L. Hill, personally known to me to be the Secretary of said Corporation, whose names are subscribed to the foregoing instrument, and severally acknowledged that, as such Executive Vice President and Secretary, they signed and delivered the said instrument of writing as Excutive Vice President and as Secretary of said Corporation, and caused the seal of said Corporation to be affixed thereto pursuant to authority given by the Board of Directors of said Corporation as their free and voluntary act, and as the free and voluntary act and deed of said Corporation for the uses and purposes therein set forth.

(Kansas)

Before me personally appeared the above named person, the Executive Vice President of Seaboard Ol Company, a Delaware corporation, who is personally known to me and known to me to be the Executive Vice President of said corporation, and the same person who executed the foregoing instrument, and he duly acknowledged the execution of the same for and on behalf of and as the act and deed of said corporation.

Before me appeared the above named person, to me personally known, who, being by me duly sworn, did say that he is the executive Vice President of Seaboard On Company, and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and that said above named person acknowledged said instrument to be the free act and deed of said corporation.

(Louisana)

Personally appeared before me the above named person, the Executive Vice President of Seaboard Oil Company, a corporation, who acknowledged to me that he signed and delivered the foregoing instrument on the day and year therein mentioned.

(Mississippi)

Before me personally appeared the above named person, known to me to be the Executive Vice President of the corporation that executed the within instrument, and acknowledged to me that such corporation executed the same.

(Montana)

Before me personally came the above named person, Executive Vice President of Seaboard Oll Company, who is personally known to me to be the identical person whose name is affixed to the above instrument as Executive Vice President of said corporation and acknowledged the instrument to be his voluntary act and deed and the voluntary act and deed of said corporation.

(Nebraska)

Personally appeared before me the above named person, known to me to be the Executive Vice President, and O. L. Hill, Secretary of Seaboard Oil Company, who executed the foregoing instrument and upon oath did depose and say that they are the officers of the above named corporation and that they are acquainted with the seal of said corporation and that the seal affixed to said instrument is the corporate seal of said corporation; that the signatures to said instrument were made by officers of said corporation as indicated after said signatures; that the said corporation executed the said instrument freely and voluntarily and for the uses and purposes therein mentioned.

(Nevada)

The foregoing instrument was acknowledged before me on the above date by the above named person, Executive Vice President of Seaboard Off. Company, a Delaware corporation, on behalf of said corporation.

(New Mexico)

(Oklahoma)

Before me personally appeared the above named person known to me to be the identical person who subscribed the name of the maker thereof to the foregoing instrument as its Executive Vice President and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation for the uses and purposes therein set forth.

(Texas)

Before me personally appeared the above named person, known to me to be the person whose name is subscribed to the foregoing instrument and known to me to be the Executive Vice President of Seaboard Oil Company, a corporation, and acknowledged to me that he executed said instrument in the capacity therein stated for the purposes and consideration therein expressed, and as the act and deed of said corporation.

(Utah)

Before me personally appeared the above named person, who being by me duly sworn did say that he is the Executive Vice President of Seaboard Oil Company, a corporation of Delaware, and that said instrument was signed in behalf of said corporation by authority of its Board of Directors, and the said Executive Vice President acknowledged to me that said corporation executed same.

(Wyoming)

Before me appeared the above named person, to me personally known and being by me duly sworn did say that he is the Executive Vice President of Seaboard Oll Company, a corporation of Delaware, and that the seal affixed to said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors and said Executive Vice President acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and official notarial seal in the City of Dallas, County of Dallas, State of Texas,

this 28th day of May, 1958.
[NOTARIAL SEAL]

Grace Price (GRACE PRICE)

Notary Public

My commission expires June 1, 1959

United States Internal Revenue Documentary Stamps required by law in connection with the entire transaction were duly affixed to an original counterpart of this General Indenture of Conveyance, retained by Grantee, and duly cancelled as required by law.



After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.

2. Fold the printed page along the horizontal line.

3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com.FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim.Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss.Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

Ref. 29

HOME > NEWS > CLEAN EARTH, INC. ANNOUNCES ACQUISITION OF MKC ENTERPRISES, INC.

## Clean Earth, Inc. Announces Acquisition of MKC Enterprises, Inc.

Clean Earth, Inc. builds its RCRA Part B Hazardous Waste Facility footprint with the acquisition of MKC.

**MARCH 12, 2018** 

Clean Earth, Inc., a national disposal and recycling company for specialty waste announced today, the acquisition of privately owned MKC Enterprises, Inc., located in Doraville, Georgia.

Headquartered in Doraville, GA, near Atlanta, MKC utilizes advanced technologies to provide a wide range of hazardous and non-hazardous waste management services. MKC's company-owned, fully permitted hazardous waste RCRA Part B facility is well situated as an important regional hub for Clean Earth's customized hazardous and non-hazardous waste management programs for the high end technical market, including university research and development labs, and industrial companies.

MKC and Clean Earth share the same vision, to be the premier provider of services to generators and consumers of waste materials and byproducts in North America. Chris Dods, President and CEO of Clean Earth stated, "Since 1984, MKC has been a leader in providing hazardous and non-hazardous waste management services. Our combined geographic footprint will open new markets for Clean Earth, expand our customer base and enhance our growth prospects. In addition, MKC's regulatory permits and extensive processing capabilities will enable us to grow our capacity to process additional forms of non-hazardous waste."

About Clean Earth, Inc.

Clean Earth Inc. is one of the nation's largest specialty waste companies providing recycling and remediation services to energy, infrastructure, commercial, industrial, retail,

1 of 2

and healthcare markets. Headquartered in Hatboro, Pa., it operates a network of full-service facilities across the United States, and handles nearly four million tons of material annually. Approximately 98% of the material processed at Clean Earth facilities is recycled.

	_
Print	Share
Print	Sildre

2 of 2

Ref. 30

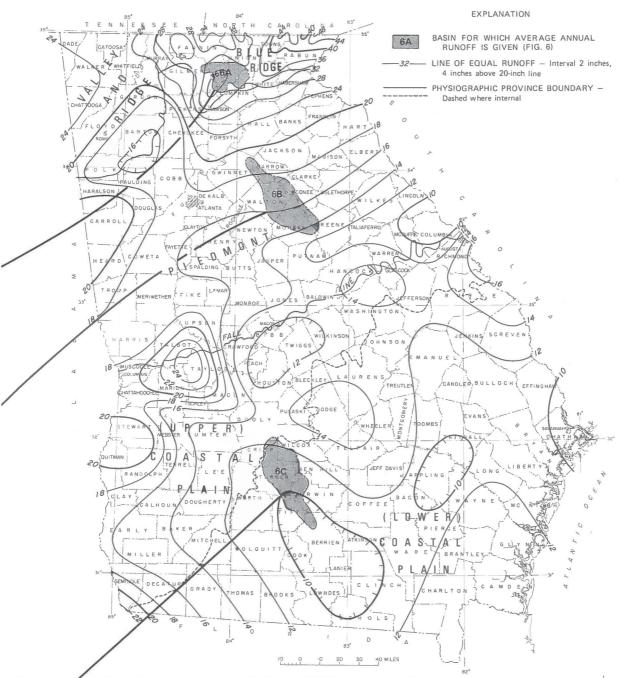


Figure 2.-Average annual runoff in Georgia, 1941-70, and physiographic provinces.

The average annual runoff for the State was about 15 inches, which varied locally from less than 10 inches to more than 48 inches, and varied greatly from year to year.

Surface-water runoff values are not point-sample data. Although the data are observed at points (stream-gaging stations), the computed runoff at each gage represents an integrated result from the entire contributing area, expressed in terms of depth of water as though it were uniformly distributed over that area. This presents a problem in logic when it is desired to construct a map such as is shown here with lines of equal value representing areal distribution of runoff. The task is not analagous to construction of a topographic map. For example, between two points of unequal elevation on a land surface all intermediate elevations must occur, but between two points of unequal runoff, it is unlikely that all intermediate values of runoff occur. Surface conditions can change abruptly from nearly impervious (high

runoff) to very pervious (low runoff). In arid regions many areas experience zero or near zero flow during long periods even with normal rainfall.

However, maps of average runoff can be constructed for many areas and such maps depict useful and reasonably accurate representations of local and regional variations in runoff. This map was prepared by plotting runoff data near the centroid of the drainage basin contributing to the runoff, and by treating these plotted data as point samples for drawing lines through points of approximate equal value. For long, large streams the increment in runoff between two gages was used, where practicable, to represent the runoff from the intervening area between the gages. Runoff from coastal areas, which is generally not measured because of tidal effect on the streams, was estimated on the basis of gaged runoff from nearby inland areas.

Ref. 31





## Pre-CERCLA Screening Checklist/Decision Form

This form is used in conjunction with a site map and any additional information required by the EPA Region to document completion of a Pre-CERCLA Screening (PCS). The form includes a decision on whether a site should be added to the Superfund program's active site inventory for further investigation. This checklist replaces Attachment A in the December 2016 PCS Guidance document. A current version of the PCS checklist and additional information is available at: https://www.epa.gov/superfund/pre-cercla-screening.

Region: 4	State/Territory: G	۹ Iri	pe:		N/A	
Site Name:	— Brown & Brown Wre	okor Sorvico			EPA ID No. (If A	(vailable)
one rame.		cker Service				
Other Site Name(s):	N/A					
Site Location:	5828 New Peachtre	e Road				
_		(Street)				
Congression	Doraville (0	Dity)	GA (State/Terr.)	(County)	30340 - (Zip+4)	 (No Zip Availabl
	ddress is available: N	I/A		N/A		Availabi
Checklist Prep			ip-Range)		(Section)	
Peter Johnso				12/09/201	19	
Georgia Depa	artment of Natural Re		ental Protection Divis	sion (404) 657		
2 Martin Luth	er King, Jr. Drive SE	(Organization)		neter ich	(Phone) nson@dnr.ga.gov	
Z Martin Lutin	er King, or. Drive OL	(Street)		peter.joiii	e-Mail	
	Atlanta	,	GA		303	
Site Contact Ir	nfo/Mailing Address:	(City) Mr. Arthur L. Brow	(State/Terr.) on and Mr. William R.	,	County) (	Zip+4)
	, .	3854 North Peach	tree Road, Chamble	e, GA 30341		
CERCLA 105	d Petition for Prelimina	ary Assessment? No	If Ye	es, Petition Date (mn	n/dd/yyyy):	
RCRA Subtitle	e C Site Status: Is site	in RCRA Info? No	If Ye	es, RCRA Info Handle	er ID #:	
Ownership Typ	pe: Private		Additional I	RCRA Info ID #(s):		
Site Type: O	ther		State ID #(s	s):		
Site Sub-Type	Other: Storage of \	Wrecked Vehicles	Other ID #(	s):		
Federal Facili	ty? No	Federal	Facility Owner: (Mak	e selection)		
Formerly Used	Defense Site (FUDS)?	No	_			
Federal Facilit	y Docket? No	If Yes, FF [	Oocket Listing Date (m	nm/dd/yyyy):		
		Federal Fa	cility Docket Reporting	g Mechanism: (N	lake selection)	
Native America	an Interest? No	If Yes,	list Tribe:			
		Additio	onal Tribe (s): (Make	Selection)		
		Additio	onal Tribe (s): (Make	Selection)		

Site Description
Use this section to briefly describe site background and conditions if known or (easily) available, such as: operational history; physical setting and land use; site surface description, soils, geology and hydrogeology; source and waste characteristics; hazardous substances/contaminants of concern; historical releases, previous investigations and cleanup activities; previous regulatory actions, including permitting and enforcement actions; institutional controls; and community interest.
See Section 2.0 SITE DESCRIPTION of the PCS Narrative.

## **Geospatial Information**

S

Latitude: Longitude: -84.283980 +33.898285

> Decimal Degree West (e.g., 77.036783) Decimal Degree North (e.g., 38.859156)

Provide 4 significant digits at a minimum, more if your collection method generates them.

Except for certain territories in the Pacific Ocean, all sites in U.S. states and territories are located within the northern and western hemispheres and will have a positive latitude sign and negative longitude sign. Coordinate signs displayed above are based on the State/Territory entry on page A-1. Geospatial data tips from the PCS Guidance document are available here.

**Point Description:** Select the option below that best represents the site point for future reference and to distinguish it from any nearby sites. See additional information here. Geocoded (address-matched) Site Address

☐ Site Entrance (approximate center of curb-cut) ☐ Approximate Center of Site Other Distinguishing Site Feature (briefly describe): Where lead was reported in soil at 10,100 ppm (Site Ref. Point).

Point Collection Method: Check the method used to collect the coordinates above and enter the date of collection. See additional information here.

- Online Map Interpolation
- GPS (handheld, smartphone, other device or technology with accuracy range < 25 meters)
- ☐ GPS Other (accuracy range is  $\geq$  25 meters or unspecified)
- ☐ Address Matching: Urban
- Address Matching: Rural
- Other Method (briefly describe below):

Collection Date (mm/dd/yyyy): 11/13/2019

## POINT-SELECTION CONSIDERATIONS

- Often the best point is a feature associated with the environmental release or that identifies the site visually.
- Use the curb cut of the entrance to the site if there is a clear primary entrance and it is a good identifier for the overall location.
- The approximate center of the site (a guess at the centroid) is useful for large-area sites or where there are no appropriate distinguishing features.
- Use the geocoded address if that is the only or best option available, but if possible use something more representative for sites larger than 50 acres.

Complete this checklist to help determine if a site should be added to the Superfund Active site inventory. See Section 3.6 of the PCS guidance for additional information.	YES	NO	Unknown
<ol> <li>An initial search for the site in EPA's Superfund active, archive and non-site inventories should be performed prior to starting a PCS. Is this a new site that does not already exist in these site inventories?</li> </ol>	×		
2. Is there evidence of an actual release or a potential to release?	X		
3. Are there possible targets that could be impacted by a release of contamination at the site?	X		
4. Is there documentation indicating that a target has been exposed to a hazardous substance released from the site?		X	
5. Is the release of a naturally occurring substance in its unaltered form, or is it altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?		X	
6. Is the release from products which are part of the structure of, and result in exposure within, residential buildings or business or community structures?		×	
7. If there has been a release into a public or private drinking water supply, is it due to deterioration of the system through ordinary use?			X
8. Are the hazardous substances possibly released at the site, or is the release itself, excluded from being addressed under CERCLA?		X	
<ol><li>Is the site being addressed under RCRA corrective action or by the Nuclear Regulatory Commission?</li></ol>		×	
10. Is another federal, state, tribe or local government environmental cleanup program other than site assessment actively involved with the site (e.g., state voluntary cleanup program)?		X	
11. Is there sufficient documentation or evidence that demonstrates there is no likelihood of a significant release that could cause adverse environmental or human health impacts?		X	
12. Are there other site-specific situations or factors that warrant further CERCLA remedial/integrated assessment or response?			×

OLEM 9355.1-119 February 2018 Add site to the Superfund Active site inventory. Preparer's Recommendation: Do not add site to the Superfund Active site inventory. Please explain recommendation below: PCS Summary and Decision Rationale Use this section to summarize PCS findings and support the decision to add or not add the site to the Superfund active site inventory for further investigation. Information does not need to be specific but, where known, can include key factors such as source and waste characteristics (e.g., drums, contaminated soil); evidence of release or potential release; threatened targets (e.g., drinking water wells); key sampling results (if available); CERCLA eligibility; involvement of other cleanup programs; and other supporting factors. Attach additional pages as necessary. See Section 3.0 PRE-CERCLA SCREENING SUMMARY AND DECISION RATIONALE of the PCS Narrative. State staff/State contractor Peter Johnson 12/09/2019 Date **Checklist Preparer Name Checklist Preparer Organization EPA Regional Review and Pre-CERCLA Screening Decision** Add site to the Superfund active site inventory for completion of a: Standard/full preliminary assessment (PA) Abbreviated preliminary assessment (APA) Combined preliminary assessment/site inspection (PA/SI) Inegrated removal assessment and preliminary assessment Integrated removal assessment and combined PA/SI Other: Do not add site to the Superfund active site inventory. Site is: Not a valid site or incident Being addressed by EPA's removal program Being addressed by a state cleanup program Being addressed by a tribal cleanup program Being addressed under the Resource Conservation and Recovery Act Being addressed by the Nuclear Regulatory Commission Other: Optional-Print name of EPA Site Assessor making this decision: Digitally signed by ALAYNA **ALAYNA** EPA Regional Approval: (Enter **FAMBLE** 

**FAMBLE** 

Date and then click this box to

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Date

03/23/2020

Date: 2020.03.23 11:15:23

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Site Description  (All text as entered on page A-2)
See Section 2.0 SITE DESCRIPTION of the PCS Narrative.

PCS Summary and Decision Rationale
(All text as entered on page A-4)
See Section 3.0 PRE-CERCLA SCREENING SUMMARY AND DECISION RATIONALE of the PCS Narrative.
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